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Part I.—Notifications by Government.

PUBLIC DEPARTMENT.

Ootacamund, May 26, 1886.

APPOINTMENTS.

No. 180.—Mr. James Paull Fiddian to act as District and Sessions Judge, Vizagapatam, during Mr. Kelsall's absence on leave, or until further orders,—to have effect from the 13th June next.

No. 181.—Under the provisions of clause (*a*), section 96 of Act XXI of 1883, the Right Honorable the Governor in Council is pleased to appoint the undermentioned Police Officers to institute prosecutions under the said Act for offences committed in their respective districts :—

Mr. J. H. Stoddard, Acting Superintendent of Police, Salem.

Mr. C. D. J. Carmichael, Acting Assistant Superintendent of Police, Nellore.

Mr. A. C. S. West, Acting Assistant Superintendent of Police, Vizagapatam.

Mr. M. A. Clementson, Acting Assistant Superintendent of Police, Salem.

Ootacamund, May 12, 1886.

NOTIFICATION.

No. 171.—It is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that about the month of September 1885 the treasure described below, and valued at Rupees 84-3-0, was found under-ground in Malekai Village, Mardala Magane, in Uppinangadi Taluk of this district :—

Description of Property.	Value. RS.	A.	P.
19 gold pagodas, each worth Rs. 2 ..	38	0	0
125 gold coins, each worth As. 4 ..	31	4	0
1 piece of gold ingot weighing 7¾ Hana tukas	2	6	0
1 pair of gold chains called menasina kare	1	4	0
1 pair of gold ear-ornaments called bugudi	2	12	0
9 sheets of gold	3	12	0
1 piece of gold ingot weighing 10 Hana tukas	3	7	0
1 piece of gold ingot weighing 4½ Hana tukas	1	6	0
Total ..	84	3	0

All persons claiming the said treasure, or part thereof, are hereby required to appear personally or by agent before the Collector of South Canara at his office on the 25th of October 1886, in order to the matter being inquired into and determined according to the provisions of the said Act.

Ootacamund, May 26, 1886.

PATENTS.

No. 182.—Notice is hereby given that there have been received in the office of the Chief Secretary to Government, where any of them may be inspected at all reasonable times on payment of a fee of one rupee, copies of the specifications of the inventions of which the following are brief descriptions :—

(By Messrs. Edmond Frémy, Member of the Institute of France, and Victor Urbain, Engineer and Chemist, both of Paris, in the Republic of France)—" Improvements in obtaining and treating fibres from the barks of plants of the Urtica family and the like."

(By Mr. Johannes Spiel, Engineer, of Berlin, in the Empire of Germany)—" Improvements in petroleum and gas engines."

(By Mr. William Beilly Avery, Machine Maker, of 12½, Digbeth, Birmingham, in the County of Warwick, England)—" Improvements in beam scales."

(By Mr. Paul Oriolle, Engineer, of Nantes, France)—" Improvements in, and in apparatus for, distilling water."

(By Mr. Mark Amos, Engineer, of Westbury-on-Trym, in the County of Gloucester, Kingdom of Great Britain and Ireland)—" Improvements in apparatus for cramping or compressing, applicable also for other purposes."

(By Mr. John Elliott, Railway Agent, of No. 31, Vernon Road, Leeds, Yorkshire, England)—" Railway keys."

CASUALTY.

No. 183.—Mr. F. E. Robinson, of the Madras Civil Service, died at Vinukonda in the Kistna District on the 27th ultimo.

PAPERS FOR PRESS.

No. 184.—The following list of papers placed at the disposal of the press on the 28th May 1886 is published for general information :—

No. on the List.	Department.	Subject.
1	Public ..	Ordering publication in the *Fort St. George Gazette* of the return of vital statistics in the several districts of this presidency for the months of October, November, and December 1885, and forwarding the same to the Secretary of State.
2	,, ..	Communicating to officers and departments concerned extracts from letters from the Government of India and Dr. Burgess regarding the officers who will assist in deciphering coins and the conservation of ancient stûpas and mounds.
3	,, ..	Sanctioning certain proposals of the Syndicate of the Madras University for encouraging the study of Epigraphy.
4	Financial ..	Municipal Budget.—Reviewing the budget of the Negapatam Municipality for 1886-87.
5	,, ..	Municipal Budget.—Reviewing the budget of the Gudiyatam Municipality for 1886-87.
6	,, ..	Municipal Budget.—Reviewing the budget of the Tirupati Municipality for 1886-87.
7	,, ..	Municipal Budget.—Reviewing the budget of the Ramnad Municipality for 1886-87.
8	,, ..	Municipal Budget.—Reviewing the budget of the Mangalore Municipality for 1886-87.
9	,, ..	Municipal Budget.—Reviewing the budget of the Dindigul Municipality for 1886-87.
10	,, ..	Municipal Budget.—Reviewing the budget of the Ongole Municipality for 1886-87.
11	,, ..	Municipal Budget.—Reviewing the budget of the Kurnool Municipality for 1886-87.
12	,, ..	Municipal Budget.—Reviewing the budget of the Vizagapatam Municipality for 1886-87.
13	,, ..	Municipal Budget.—Reviewing the budget of the Bimlipatam Municipality for 1886-87.
14	,, ..	Municipal Budget.—Reviewing the budget of the Berhampore Municipality for 1886-87.
15	,, ..	Municipal Budget.—Reviewing the budget of the Anakapalle Municipality for 1886-87.
16	,, ..	Municipal Budget.—Reviewing the budget of the Periyakulam Municipality for 1886-87.
17	,, ..	Inspection of Schools and Colleges.—Communicating to all Presidents of District Boards and Chairmen, Municipal Councils, Government Order, Public Department, passing orders on certain papers relative to the — by officers of the Sanitary Department during their tours of inspection.
18	Revenue ..	Insects affecting Paddy Crops.—Copies of papers sent by the Director of Revenue Settlement and Agriculture to the Government of India regarding — in the Tinnevelly District, recorded with instructions.
19	,, ..	Experiments made with certain fibres.—Papers relating to — by Mr. Turner, Collector of Vizagapatam, recorded with remarks.
20	,, ..	Grazing Fees.—Passing orders on proposals relating to — in Coimbatore District.

No. on the List.	Department.	Subject.
21	Revenue ..	Mauritius Sugar.—Further papers regarding the sale of — in India communicated to the Board of Revenue and the Director of Revenue Settlement and Agriculture.
22	Public Works..	Pudupet Maidan—Site reserved for the Madras City Reserve Police Lines. — Estimate for constructing a wall round the —, sanctioned.
23	,, ..	Post Office at Anantapur.—Copy of Proceedings sanctioning estimate for constructing a — with Postmaster's residence, forwarded to the Government of India for approval of certain transfer of funds proposed.
24	,, ..	Madras Harbour Works.—Progress report for April 1886, recorded.
25	,, ..	Embankments for the Gadilam and the Ponniar Rivers.—Orders on proposals for construction of — for the protection of the towns of Manjakuppam and Pudupolliem from floods.

N.B.—A copy of any of the foregoing papers can be obtained, on payment, on application to the Superintendent, Government Press.

E. F. WEBSTER,
Chief Secretary.

JUDICIAL DEPARTMENT.

Ootacamund, May 26, 1886.

APPOINTMENTS.

No. 199.—Under the provisions of section 22 of Act X of 1882, the Right Honorable the Governor in Council is pleased to appoint Mr. B. Houghton, Acting Special Assistant Agent, Vizagapatam, to be a Justice of the Peace within and for the territories subject to the Government of Fort St. George.

TRICHINOPOLY.

No. 200.—M.R.Ry. K. V. Ranga Charri, Sub-Registrar, Seventh Grade, Perundurai, Coimbatore, to be Sub-Registrar, same grade, Ariyalur, Trichinopoly.

COIMBATORE.

No. 201.—M.R.Ry. R. Srinivasa Aiyar, Sub-Registrar, Seventh Grade, Ariyalur, Trichinopoly, to be Sub-Registrar, same grade, Perundurai, Coimbatore.

BELLARY.

No. 202.—M R.Ry. C. Seethayya Nayudu, B.A., to be Sub-Registrar of Alur, *vice* M.R.Ry. Doddi Rama Rao, resigned—to join without delay.

MADURA.

No. 203.—M.R.Ry. C. Rajaratnam Pillai, Deputy Tahsildar of Pamban, to be Sub-Registrar of that station with effect from the 10th May 1886.

NORTH ARCOT.

No. 204.—M.R.Ry. S. G. Rangacharry, Sub-Registrar, Third Grade, Gudiyatam, to act as Registrar of North Arcot, Fourth Grade, during the absence of M.R.Ry. G. Saminadhaiyar, Registrar, on privilege leave, or until further orders.

SOUTH CANARA.

No. 205.—M.R.Ry. G. Venkata Rao, Sub-Registrar, Third Grade, Udipi, to act as Registrar of South Canara, Fifth Grade, during the absence of M.R.Ry. A. S. Venkata Rao, Registrar, on privilege leave, or until further orders.

No. 206.—Mr. Gilbert Peter John Saldana, Probationary Sub-Registrar, South Canara, to act as Sub-Registrar, Third Grade, Udipi, during the employment of M.R.Ry. G. Venkata Rao, Sub-Registrar, on other duty, or until further orders.

INVESTITURE OF POWERS.

No. 207.—Under section 357 of the Code of Criminal Procedure, the undermentioned officers are authorized to take down the evidence of witnesses with their own hand in the English language :—

Mr. James Thomson, Acting District Magistrate and Agent, Godavari.

Mr. Saiyid Quadir Badshah Sahib Bahadur, Deputy Collector and Magistrate in the district of Coimbatore.

No. 208.—The following Notification is published in supersession of that notified at page 259 of the *Fort St. George Gazette* dated 31st March 1886 :—

Under section 12 of the Code of Criminal Procedure, Mr. James Jellico Morris, Port Officer, Masulipatam, in the district of Kistna, is appointed to be a Magistrate of the Second Class and to exercise the ordinary and special powers conferred by sections 36 and 37 and described in schedules III and IV respectively.

No. 209.—Under section 12 of the Code of Criminal Procedure, the undermentioned officers are appointed to be Magistrates of the Second Class and to exercise the ordinary and special powers conferred by sections 36 and 37 and described in schedules III and IV respectively :—

M.R.Ry P. Rajagopala Chariar, Deputy Collector and Magistrate in the district of Trichinopoly.

M.R.Ry. J. M. D. Naranaiya, Sub-Magistrate of Mannargudi in the district of South Arcot.

M.R.Ry. R. Chentsal Rau Garu, Acting Sarishtadar of the taluk of Ramachandrapuram in the district of Godavari.

M.R.Ry. M. C. Ramaswami Aiyar, Acting Deputy Tahsildar of Kulasekharapatnam in the taluk of Tenkarai in the district of Tinnevelly.

M.R.Ry. Manipalli Nagabhushanam, Sarishtadar of the taluk of Guntur in the district of Kistna.

No. 210.—Under section 12 of the Code of Criminal Procedure, the undermentioned officers are appointed to be Magistrates of the Third Class and to exercise the ordinary and special powers conferred by sections 36 and 37 and described in schedules III and IV respectively :—

M.R.Ry. C. Audikesavalu Nayudu, Acting Tahsildar of the taluk of Anantapur in the district of Anantapur.

M.R.Ry. Ragavendra Rao, Deputy Tahsildar of Omalur in the district of Salem.

M.R.Ry. K. Nagabhushana Rau Pantulu, Acting Deputy Tahsildar of the taluk of Salur in the district of Vizagapatam.

M.R.Ry. P. Subba Rau, Acting Sarishtadar of the taluk of Kallakurchi in the district of South Arcot.

M.R.Ry. D. Yekambaram Aiyar, Acting Sarishtadar of the Taluk of Saidapet in the district of Chingleput.

Ootacamund, May 10, 1886.

NOTIFICATION.

No. 211.—Under the provisions of section 5 of the Indian Registration Act (III of 1877), His Excellency the Governor in Council is pleased to direct that from and after the 1st July 1886 the eleven villages hereinafter named, which now form part of the registration sub-district of Addanki, be transferred to, and constitute part of, the registration sub-district of Ongole in the district of Nellore :—

1. Mallavaram.	7. Maddipaud.
2. Kolchanakotah.	8. Seetharampuram.
3. Nelatoor.	9. Nandipaud.
4. Rudravaram.	10. Chandrapaud.
5. Guruvareddipalem.	11. Pullamalle.
6. Velampalli.	

E. F. WEBSTER,
Chief Secretary.

MARINE DEPARTMENT.

Ootacamund, May 26, 1886.

NOTIFICATION.

No. 10.—Under the provisions of section 7 of the Madras Harbour Trust Act (II of 1886), the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentlemen to be the nominee Trustees and the Chairman of the Harbour Trust Board, Madras :—

The Hon. Richard Wellesley Barlow, *Chairman.*
Mr. Henry Royal Dawson.
Mr. Eugene Phillip Oakshott.
Lieutenant John Henry Taylor, R.N.R.
Major Duncan McNeil Campbell, R.E.
V. Mahomed Sherief Sahib Bahadur.
M.R.Ry. S. Venkatakistnamah Chetti Garu.
M.R.Ry. Arcot Dhanacoty Mudaliar Avargal.

Under the provisions of section 6 of the same Act, it is further notified that the Madras Trade Association have elected the undermentioned gentleman to be a Trustee of the said Harbour Trust Board :—

Mr. Robert Gordon Orr.

E. F. WEBSTER,
Chief Secretary.

ECCLESIASTICAL DEPARTMENT.

Ootacamund, May 26, 1886.

APPOINTMENTS.

No. 54.—The Rev. Arthur Bird, B.A., to act as Chaplain of Vellore in the absence of the Rev. A. J. Jones on other duty, or until further orders.

No. 55.—The Rev. John English to act as Chaplain of North Black Town with charge of South Black Town during the absence of the Rev. R. P. Burnett on privilege leave, or until further orders.

PROMOTION.

No. 56.—The Rev. Charles Henry Pelly, M.A., Chaplain of North Black Town, is promoted to the rank of Senior Chaplain with effect from the 1st March 1886.

REPORT OF ARRIVAL.

No. 57.—The Rev. Arthur Bird, B.A., Junior Chaplain on the Madras Establishment, reported his arrival at Madras on the afternoon of the 10th May 1886.

E. F. WEBSTER,
Chief Secretary.

REVENUE DEPARTMENT.

Ootacamund, May 26, 1886.

LEAVE.

No. 176.—M.R.Ry. M. Sami Row Avargal, Temporary Deputy Collector, Chingleput, leave on medical certificate for three months, from the 14th instant, under section 128 of the Civil Leave Code, Sixth Edition.

Ootacamund, May 20, 1886.

APPOINTMENTS.

No. 177.—M.R.Ry. R. Anantarama Aiyar Avargal, B.A., Collector's Sarishtadar, Tinnevelly, to act as Deputy Collector in charge of the

Treasury in the same district during the absence of Mr. S. R. Locke on leave, or until further orders—to have effect from the 15th current.

Ootacamund, May 21, 1886.

No. 178.—M.R.Ry. C. Venkatachalam Pantulu Garu, Tahsildar of Guntur, to be Temporary Deputy Collector and Magistrate, Kistna, under G.O., 12th January 1877, No. 105, Financial Department.

This cancels his appointment notified in the *Fort St. George Gazette* of 5th May 1886.

Ootacamund, May 22, 1886.

No. 179.—Colonel C. J. Stuart, Deputy Director of Revenue Settlement, in charge of No. II Party, to be Special Assistant to the Collector of North Arcot for Settlement purposes.

No. 180.—Mr. G. P. Clerk, Deputy Director of Revenue Settlement, in charge of No. III Party, to be Special Assistant to the Collector of Madura for Settlement purposes.

NOTIFICATIONS.

No. 181.—Vengudi Muthusawmi Mudelly, late Head Clerk, No. III Settlement Party, having been found to be guilty of grossly fraudulent conduct, is hereby declared disqualified for further employment in the Government service.

Ootacamund, May 20, 1886.

No. 182.—In the exercise of the powers conferred upon him by section 29 clause (*g*) of the Madras Abkári Act, 1886, and of all other powers enabling him in this behalf, the Right Honorable the Governor in Council is pleased to make the following Rules for the establishment of Private Warehouses wherein spirits may be deposited and kept without payments of duty, for the warehousing of spirits and for the removal of the same from Private Warehouses, to come into force at once :—

Application for license.

Persons desirous of obtaining licenses to establish Private Warehouses for the deposit and keeping of spirits without payment of duty shall apply to the Commissioner of Salt and Abkári Revenue. With their applications they shall file descriptions and plans of the buildings in which they propose to establish Warehouses, and shall deposit the sum of Rupees 50 for each Warehouse for which license is requested. The said deposit will be returned to unsuccessful applicants.

Fee to be paid.

Licenses to be annual.

Licenses will be granted to approved applicants in the appended form, and will be in force for one official year only.

The Commissioner to appoint officer to charge of Warehouse.

2. The Commissioner will appoint such officer or officers of the Department of Salt and Abkári Revenue as he may see fit to the charge of each Warehouse. Where the Warehouse is so situated that it can be supervised by the ordinary establishments of the Department without additional cost to Government, no charge will be made for the services of such officer or officers. Otherwise, the Warehousekeeper shall pay monthly in advance to the Commissioner such sum, not exceeding the sum of Rupees 150, as the Commissioner shall from time to time direct, to cover the cost of the employment of such officer or officers.

When payment may be required for establishment.

Warehousekeepers may be required to provide quarters for establishments, on payment of rent.

In either case, if the Warehouse is established at such a place that suitable accommodation for such officer or officers is not to be hired at reasonable rates, the Warehousekeeper shall also provide such accommodation at rates not exceeding the following to the satisfaction of the Commissioner :—

	Per mensem.		
	RS.	A.	P.
For each officer	15	0	0
For each petty officer and peon.	0	8	0

The receipt of spirits into Warehouses.

3. No spirits shall be received into any Warehouse unless accompanied by a permit from the officer in charge of the distillery wherein the same were made or of the Warehouse whence the same have been transferred ; or, if the spirits be imported, by a permit from such officer or person as the Commissioner may from time to time authorize and direct to grant permits for the transport of imported spirits. All spirits received into Warehouses shall be gauged and proved on arrival, and the Warehousekeeper shall thereupon become responsible under Rule 8 for the quantity and strength of the same. Government shall not be held responsible for the destruction, loss or damage of any spirits deposited in Warehouses by fire or theft, or by gauging or proof, or by any other cause whatever.

Government not liable for loss, &c., of spirits in Warehouses.

Country spirits to be issued only at authorized strengths.

4. Spirits of any strength may be deposited in Warehouses, but no country spirits shall be passed out of a Warehouse except at such strengths as country spirits are permitted to be sold at in the local areas for consumption in which they are declared.

Spirits may be blended in Warehouses.

5. In order that they may be able to issue spirits at the exact strengths at which their sale is allowed, Warehousekeepers will be permitted, on application to the officer in charge of the Warehouse, to blend spirits in store. Blended spirits must be kept in a separate receptacle.

The introduction of saccharine matter, &c., into spirits.

6. If any saccharine or other matter of such a nature as to obscure the indications of the hydrometer shall be introduced into spirits, duty will be calculated on the quantity and strength of such spirits as ascertained before the introduction of such matter. No allowance will be made under Rule 5 or under Rule 8 for wastage in such spirits after the addition of such matter and before removal from the Warehouse. Such spirits must be kept in a separate receptacle.

The issue of spirits from Warehouses.

7. The issue of spirits from Warehouses will be conducted under the same Rules as are now in force or as may hereafter be prescribed for the issue of spirits from Private Distilleries.

Account to be taken of spirits in Warehouses. Duty to be levied on deficiency in excess of the authorized amount.

8. An account will be taken of the Warehousekeeper's stock of spirits at such intervals not being greater than three months, by such person, and in such manner, as the Commissioner may direct. The Warehousekeeper shall pay to Government duty at the rate of Rs. 4 per gallon of strength not above proof and proportionately for higher strengths or at such other rate as may from time to time be fixed as duty on spirits imported by sea on all spirits which may be found deficient in his

stock and for which he shall be unable to account to the satisfaction of the Commissioner, in excess of an allowance of 2½ per cent. which will be made him for wastage.

Saving in case of accident.

Provided that if it shall be proved to the satisfaction of the Commissioner, or of such officer as he shall appoint, that such deficiency in excess of 2½ per cent. has been caused by accident or other unavoidable cause, the payment of duty at the above rate on such deficiency will not be required.

Warehouse to be under joint lock and key of officer and Warehousekeeper.

9. The Warehouse shall be under the joint lock and key of the officer in charge thereof and the Warehousekeeper.

The attendance of officers at Warehouses, where establishment is not paid for.

10. In cases in which the Warehousekeeper makes no payment on account of establishments under Rule 2, one clear day's notice shall be given to the officer in charge of the Warehouse of every consignment which is expected to arrive at, or is intended to be sent out of, the Warehouse. Two clear days' notice shall be given to open the Warehouse for operations other than the receipt or issue of spirits and shall be accompanied by a statement of the time intended to be occupied by such operations. The officer shall be bound to attend accordingly, but not during the night nor for more than one hour on any one day. If the purpose for which the Warehouse is opened is an operation other than the receipt or issue of spirits, such as blending, &c., which will occupy more than one hour, the officer shall be at liberty to lock up the Warehousekeeper or his agent or servants in the Warehouse and to leave them there to carry out such operation, returning to let them out after a reasonable interval not being less than three hours.

N.B.—Officers in charge of Warehouses will be instructed not to insist on the above notices where their other duties are such as to enable them to waive the requirement of them.

The attendance of officers at Warehouses, where establishment is paid for.

11. In cases in which the Warehousekeeper pays for the establishment under Rule 2, the Warehouse shall be opened and closed at such hours between sunrise and sunset as he may require and as the Commissioner may consider reasonable, except on Sundays and authorized holidays, when it will be closed except under the special orders of the Commissioner of Salt and Abkári Revenue and on such conditions as he may prescribe. Provided that the officer in charge of a Warehouse shall not be required to attend at the Warehouse for more than seven hours per diem.

The attendance of officers in case of fire, &c.

12. In case of fire or other accident, officers in charge of Warehouses shall immediately attend to open the same at any hour by day or night.

The admittance into Warehouses of persons not having business therein forbidden.

13. Warehouses shall be kept closed except for the entrance and exit of persons who have business within them. Except with the permission of the Inspector of the Circle or other superior officer of the Department of Salt and Abkári Revenue, no one, except officers of that Department and the superior officers of other Government Departments, Warehousekeepers, their servants, and licensed vendors who have come to purchase spirits shall be allowed to enter the premises on any pretext. A register shall be kept of the names of all persons employed by Warehousekeepers, each of whom will be supplied with a pass for ingress and egress.

Control over persons entering Warehouses, &c.

14. All persons entering a Warehouse shall be under the orders of the officer in charge in respect of their conduct and proceedings within the Warehouse, and shall be liable to search, on their quitting the premises, at the discretion of the officer in charge.

Warehousekeepers to keep accounts.

15. Warehousekeepers shall keep a regular account showing the quantity and strength of spirits received in, issued from and remaining in their Warehouses. Such accounts shall be open at all times to the inspection of the officers in charge of the Warehouses and of all superior officers of the Department of Salt and Abkári Revenue.

Noxious materials not to be used.

16. No ingredients noxious to health shall be put into the spirits deposited in Warehouses.

Warehousekeepers to give security.

17. Each Warehousekeeper shall lodge with the Commissioner the sum of Rupees 1,000 in cash, Government Promissory Notes, Stock Notes or Savings Bank accounts or shall execute a deed hypothecating his Warehouse, stock of liquor, &c., if of a value of not less than Rupees 1,000, as security for his due observance of the preceding and all other Rules herein contained or hereafter to be made under the Madras Abkári Act, 1886, or other law for the time being in force and relating to the Abkári Revenue, on the subject of Private Warehouses generally. In case of neglect or refusal to make such deposit or to execute such deed within ten days of the date on which the approval of his application for a license shall have been communicated to an applicant, such approval may be withdrawn and the fee already deposited may be forfeited, at the discretion of the Commissioner.

Spirits, how to be disposed of.

18. Spirits deposited under these Rules, unless methylated under the Rules prescribed by the Board of Revenue,

(i) shall be exported by sea; or
(ii) shall be sold to the officers of Government empowered to purchase the same on account of the public service; or
(iii) may be issued for local consumption on payment of duty at the prescribed rates, or for removal to a licensed Distillery or Warehouse.

To whom spirits may be sold.

19. Spirits may be issued for local consumption only—

(i) to licensed vendors of foreign liquors;
(ii) to private persons for domestic consumption but not for sale;
(iii) to licensed arrack vend monopoly farmers;
(iv) to the licensed holders of arrack shops in local areas in which the arrack shops are separately sold; and
(v) to licensed wholesale vendors of country spirits.

Duty leviable on spirits.

20. Unless removed under bond for export under Chapter XIV of the Sea Customs Act (VIII of 1878), or unless removed under bond to another Warehouse or to a distillery, duty shall be paid on all spirits issued from Warehouses at the following rates:—

(i) On spirits issued to the persons mentioned in Rule 19, clauses (i) and (ii), at the rate of Rupees 4 per gallon of strengths of or below London proof and proportionately for higher strengths,

or at such other rates as may from time to time be fixed as duty on spirits imported by sea.

(ii) On spirits issued to the persons mentioned in clauses (iii), (iv) and (v) of Rule 19 at such rate as may from time to time be prescribed by the Governor in Council under section 17 (*d*) of the Madras Abkári Act, 1886, for the local area for consumption in which the spirits are declared.

Minimum quantity of spirits to be issued.

21. No smaller quantity of spirits shall be issued at any one time to any of the persons mentioned in Rule 19 than the following:—

	IMP. GALS.
To a person mentioned in clauses (i) or (ii)	9
To a person mentioned in clauses (iii) or (v)	9
To a person mentioned in clause (iv)	1

Warehousekeepers bound to report breaches of law, &c., committed by their servants, &c.

22. If it comes to the knowledge of a Warehousekeeper that any person employed by him in the receipt, blending or issue of spirits has committed any breach of the Abkári laws or of the engagements entered into by him, it shall be his duty to report the matter to the Inspector of the Department of Salt and Abkári Revenue in charge of the circle in which the Warehouse is situated, and to comply with the directions of that officer respecting the continued employment of such person.

Effects of breach of rules, &c.

23. In case of any breach of these Rules or of the conditions of the license either by a Warehousekeeper, or, with his connivance and privity, by any person in his employment, it shall be competent to the Commissioner to impose upon him a fine not exceeding the sum of Rupees 50 for every such breach of such Rules or conditions, or, at the option of the Commissioner, to declare the money deposited with him forfeited, and to cancel the license. It shall be lawful for the Commissioner to deduct the amount of all fines imposed under this clause from the sum deposited by the Warehousekeeper as security for the due performance of the conditions of the license, and for this purpose the Commissioner may sell any or all of the Government Promissory Notes or Stock Notes deposited, or of the property hypothecated, by the Warehousekeeper.

Prosecution not excused on the ground of fines, &c.

24. The imposition of a fine or the forfeiture of deposit or the cancellation of the license under the last preceding Rule shall not be held to prevent the prosecution of any person for any offence which may be committed against the provisions of the Madras Abkári Act, 1886, or other law for the time being in force and relating to the Abkári Revenue.

Forfeiture of license on conviction, &c.

25. If a Warehousekeeper shall be convicted on prosecution before a Magistrate of any offence against the Madras Abkári Act, 1886, or other law for the time being in force and relating to the Abkári Revenue, it shall be lawful for the Commissioner to declare his license forfeited.

Recovery of sums payable by Warehousekeepers.

26. All sums payable to Government by a Warehousekeeper may be deducted from the amount of his deposit, or may be recovered by attachment and sale of his property under any law for the time being in force for the recovery of arrears of Land Revenue.

Warehousekeepers to replace deposits.

27. Any sum deducted by the Commissioner under the powers herein contained from the amount deposited by a Warehousekeeper as security for his due performance of his engagements shall be replaced by the latter within fifteen days from the date of receipt of a notice from the Commissioner informing him of such deduction having been made.

Removal of Spirits, &c., after expiry of license.

28. On the expiry of his license (unless a fresh license shall have been granted him for the next official year), or if his license shall be cancelled or suspended, every Warehousekeeper shall be bound forthwith to pay the duty on and to remove all spirits remaining within the Warehouse; and if he shall fail to do so within ten days of the receipt of written notice from the Commissioner so to do, such spirits shall be forfeited.

Ejection of riotous persons, &c.

29. The officer in charge of a Warehouse may eject and exclude from the premises any person whom he shall find to have committed or to be about to commit any breach of these Rules, or of the provisions of the Madras Abkári Act, 1886, or who shall be intoxicated, riotous or disorderly. All action taken by any such officer under this Rule shall forthwith be recorded by him in writing in his official diary for the information of his official superiors.

Warehousekeepers bound to obey all additional Rules.

30. Warehousekeepers shall be bound by all additional general Rules for the management of Warehouses or for the issue of spirits therefrom which may already be in force or which may hereafter be prescribed under the existing Abkári law or under any law which may hereafter be enacted, and shall cause all persons employed by them in the issue, &c., of spirits to obey all such Rules.

Appeal.

31. Except as otherwise provided, all orders passed and proceedings taken under these Rules by officers of the Department of Salt and Abkári Revenue shall be subject to appeal to their respective immediate superiors within two months. The decision of the Commissioner on any such appeal shall be final.

Warehousekeepers to execute engagements.

32. Warehousekeepers shall execute engagements to the Commissioner agreeing to be bound by the above Rules and stipulations for themselves, their heirs, legal representatives and assigns.

LICENSE TO ESTABLISH A PRIVATE WAREHOUSE FOR THE DEPOSIT AND KEEPING OF SPIRITS WITHOUT PAYMENT OF DUTY AT ————.

———— son of ———— ———— of ———— is hereby licensed to establish a Private Warehouse for the deposit and keeping of spirits without payment of duty at ———— and to remove spirits from the same from April 1, 188 , to March 31, 188 , subject to the following conditions:—

The licensee shall observe and keep all the Rules prescribed by Government and published in the *Fort St. George Gazette* of the ———— as Notification No. ——— dated ————, and also all such further Rules applicable to Private Warehouses generally as may, under the authority of the Madras Abkári Act, 1886, or other law for the time being in force and relating to the Abkári Revenue, be in future made by the Governor in Council or by the Commissioner of Salt

and Abkári Revenue with reference to para. X of Notification No. 76 dated March 17, 1886, and published in the *Fort St. George Gazette* of March 17, 1886.

2. Beginning from the first day of——————— 188 , until the first day of March 188 , or so long thereafter as the licensee shall keep any spirits in the said Warehouse, he shall on the first day of every month pay to the Commissioner of Salt and Abkári Revenue, or to such officer as the Commissioner shall appoint, the sum of Rupees , or such other sum as the Commissioner shall from time to time direct under Rule No. 2 of the said Rules, to cover the cost of the Government establishment maintained at the said Warehouse.

3. On or before April 10, 188 , unless he shall have obtained a license in this or in a corresponding form to establish a Private Warehouse in the same premises to which this license applies for the year ending March 31, 188 , the licensee shall remove on payment of duty or under bond all spirits remaining within the Warehouse on April 1, 188 . Failing such removal, such spirits shall be forfeited to Government.

Granted this day of

Commissioner of Salt and Abkári Revenue.

COUNTERPART AGREEMENT.

Impressed Stamp.

I ——————————

of ——————————

the above-named licensee, for myself, my heirs, legal representatives and assigns, hereby agree to all the terms and conditions hereinbefore written and expressed.

Signed in our presence
this day of 188 .
Witnesses—

Licensee.

Ootacamund, May 8, 1886.

No. 183.—The Right Honorable the Governor of Fort St. George in Council is pleased to notify under the provisions of section 4 of Act V of 1882 (The Madras Forest Act), that it is proposed to constitute the forest tract, the boundaries of which are described in the annexed schedule, a reserved forest under the Act:—

SCHEDULE.

No.	District.	Taluk.	Amsam.	Block.	Boundaries.
1	Malabar.	Wynaad.	Ellornad.	Advan Kunnu.	*North.*—Survey No. 996, known as Kunur Kapu Kolli Nilam. *South.*—Government Botanical Garden, Manantoddy. *East.*—New road from Manantoddy to Mysore. *West.*—Madayambat Govindan's land; Raman Butler's land; Chatu Butler's land; and Advan Kunnu.

2. His Excellency in Council is further pleased, under clause (*c*) of the said section 4, to appoint Mr. A. E. C. Stuart to be the Forest Settlement Officer who shall inquire into and determine the existence, nature, and extent of any rights claimed by, or alleged to exist in favor of, any person in or over land comprised within such limits, or to any forest produce of such land, and to deal with the same as provided in chapter II of the said Act; and the District Forest Officer, Malabar, to be the Forest Officer to attend on behalf of Government during the inquiry.

3. His Excellency in Council is further pleased, under the authority vested in him by section 14 of the Act, to appoint the Collector of Malabar to be the officer of the Revenue Department who shall hear appeals from orders of the Forest Settlement Officer passed under sections 11, 12, and 13 of the Act.

Ootacamund, May 14, 1886.

No. 184.—The following transfer of a portion of a village from the Mayavaram to the Nannilam Taluk of the Tanjore District is notified for general information:—

Name of Village.	Portion to be transferred and Area comprised therein.	In what Taluk the Village is situated.	To what Taluk and Village Transfer is made.
Konerirajapuram ..	Number of paimash field, 507: area, 0·27 acre.	Mayavaram Taluk ..	Village No. 1, Voyalur, Nannilam Taluk.

Ootacamund, May 21, 1886.

No. 185.—His Excellency the Governor in Council is pleased to declare, under the provisions of section 16 of the Madras Forest Act (V of 1882), that from the 15th June 1886 the areas the boundaries of which are set forth in the schedule appended to this notification shall be constituted "reserved forests" under the said Act:—

SCHEDULE.

District.	Taluk.	Name of Forest.	Boundaries.	The Survey Field Numbers with their Areas comprised in the Block. Village.	Survey No.	Areas. Acs.	Cts.
Chingleput.	Chingleput and Saidapet.	Vandalur.	*West.*—From Vandalur land Nos. 197, 199, 200, 201, 203, 205 (*a*), (*b*), (*c*), 262, as far as Karanaipuducheri Village land Nos. 373, 374, 376, 377, 378, 379, 380, 382, 387, 278, 274, 273, 272, 271, 270, 269, 245, 244, 358, then the forest set apart for the use of Kilampakam Village and the trunk road leading from Madras to Chingleput. *North.*—From Perumkolatur Village land Nos. 366 (*a*), (*c*), (*d*,) (*e*), to 261 Pirkankaranai village boundary and thence to Nadunkundram Village land No. 562. *East.*—From Nadunkundram Village land Nos. 561, 560, 558, 557, 553, 552, 551, 550, 549, 548, 251 and 250 to Kolapakam Village land Nos. 74, 147B, 142, 144, thence to Unamanjeri Village land Nos. 99, 100 (*b*), 103, 259, 329, 330, 331, 332, 333, 334, 335, and 338, then Aringal Village land Nos. 5, 6, 13, 14, 16, 28, 29, 99, 98, 97, 85, 65, 64, as far as the western boundary line of Aringal Village. *South.*—The northern boundary line of Perumpattanallur.	Vandalur ..	264	49	45
					205C	221	72
					204	246	23
					198AB.	5	17
						522	57
				Perumkolatur ..	366A	58	51
					B	2	27
					C	6	41
					D	36	36
					E	1	59
						105	14
				Deduct road ..		3	56
						101	58
					367	2	76
					454	108	85
						213	19
				Nadunkundram ..	564	121	83
					565	91	35
					566	38	91
					567	555	22
						807	31
				Deduct road ..		1	50
						805	81
				Kolapakam ..	147A	309	8
					146	45	10
						354	18
				Deduct road ..		3	50
						350	68
				Unamanjeri ..	100A	230	26
					101	255	34
					102	37	88
						523	48
				Aringal	63	110	9
				Deduct ..		1	50
						108	59
				Karanaipudicheri ..	387B	434	99
					A	1	58
					C	73	0
					D	195	89
						705	46
				Deduct area set apart for cattle-stand, &c.		116	40
						589	6
				Kilampakam ..	174A	86	49
					B	62	23
					C	25	0
						173	72
				Deduct area set apart for grazing ground, &c.		80	0
						93	72
				Total ..		3,207	10

District of Chingleput.

No. 186.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of the timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884:—

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.							
Class I.							
Vitex pubescens	..	Mailadi ..	Nevali adugu..				
Artocarpus integrifolia ..	Jack	Pala ..	Panasa ..				
Phyllanthus emblica	Indian Gooseberry.	Nellikái ..	Nelli				
Eugenia jambolana	..	Nágai or Nával	Nasedu ..				
Thespesia populnea	Portia or Tulip..	Pursa	Gangaraya ..	Per cart-load in the rough ..	5	0	0
Acacia arabica	Black acacia or Gum Arabic.	Karuvélam ..	Nalla tumma..	„ cart-load squared	7	8	0
Melia indica	Nim or margosa .	Vépam ..	Vépa	„ head-load ..	0	4	0
Morinda citrifolia	..	Nuna or Manjapávattai.	Magali or maddi.				
Anogeissus latifolia	..	Nammai ..	Ella				
Hardwickia binata. } For *boná fide* cultivators only.	..	Acha	..				
Chloroxylon swietenia. } For *boná fide* cultivators only.							
Class II.							
Terminalia tomentosa	..	Karumaradu ..	Nalla maddi ..				
Terminalia belerica	Beleric myrobolam.	Tani	Tandi ..				
Dillenia bracleata	..	..	Kal téku ..				
Buchanania angustifolia ..	..	Sara	Chara ..				
Albizzia amara	..	Turinji ..	Chigara ..				
Albizzia lebbek	..	Kát vágai ..	Dirisana ..				
Gardenia latifolia	..	Kumbai ..	Bikki ..	Per cart-load in the rough ..	2	8	0
Mimusops indica	..	Pálai	Pála	„ cart-load squared	3	12	0
Eugenia alternifolia	..	Orai nával ..	Manchi Moyadi or Movi	„ head-load ..	0	2	0
Stereospermum chelonoides ..	..	Padri	..				
Pterospermum suberifolium ..		Tadda ..	Maradu or Lolagu.				
Cassia fistula	Indian laburnum or Pudding pipe.	Konnai ..	Réla				
Cassia siamea	..	Chinna Konnai.	..				
Diospyros chloroxylon ..	..	Vakkani ..	Illinda ..				
Class III.							
All other descriptions of trees poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	..	Per cart-load ..	1	4	0
				„ bullock-load ..	0	4	0
				„ ass-load ..	0	2	0
				„ head-load ..	0	1	0
				If squared timber, one-half the above rates extra.			
Borassus flabelliformis ..	Palmyra ..	Panai	Taddi ..	Per tree	2	8	0
Bambusa arundinacea ..	} Bamboos ..	..	..	Per cart-load ..	1	4	0
Dendrocalamus strictus ..	} Bamboos ..			„ bullock-load ..	0	4	0
				„ ass-load ..	0	2	0
				„ head-load ..	0	1	0
Split bamboos	..	..	..	Double the above rates.			
Fuel—							
Firewood (dead wood only)..	..	..	..	Per cart-load ..	0	5	0
				„ bullock-load ..	0	1	0
				„ ass-load ..	0	0	6
				„ head-load ..	0	0	3
Charcoal (manufactured in the forests).	..	..	..	Per cart-load ..	2	8	0
				„ bullock-load ..	0	8	0
				„ ass-load ..	0	4	0
				„ head-load ..	0	2	0
Barks—							
Acacia leucophlœa	..	Velvélam ..	Tella tumma ..	Per cart-load ..	5	0	0
				„ bullock-load ..	1	0	0
				„ ass-load ..	0	8	0
				„ head-load ..	0	4	0
Cassia auriculata	..	Avâram ..	Tangédu ..	Per cart-load ..	3	0	0
				„ bullock-load ..	0	10	0
				„ ass-load ..	0	5	0
				„ head-load ..	0	2	6
Palmyra leaves	..	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only. } From areas under special protection.	..	..	..	Per cart-load ..	2	8	0
				„ bullock-load ..	0	8	0
				„ ass-load ..	0	4	0
				„ head-load ..	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch. } From areas under special protection.	..	..	..	Per cart-load ..	0	5	0
				„ bullock-load ..	0	1	0
				„ ass-load ..	0	0	6
				„ head-load ..	0	0	3

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Rate of Seigniorage.	RS.	A.	P.
Class III—(Continued).							
Grazing fees—							
Buffaloes	..	..	..	Per head per annum ..	0	8	0
Bulls, cows, bullocks, calves, horses, asses, and foals.	..	..	..	Do. do. ..	0	4	0
Sheep and goats	..	..	..	Do. do. ..	0	2	0
Minerals—							
Rough stone	..	..	..	Per cart	0	1	0
Chiselled stone	..	..	..	Do.	0	2	0
Metal and gravel	..	..	..	Do.	0	0	6
Earth and turf	..	..	..	Do.	0	0	6
Iron ore	..	..	..	Per maund (25 lb.) ..	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees, and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks, and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to one cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of North Arcot.

No. 187.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884 :—

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.							
Class I.							
Dalbergia latifolia	Blackwood or rose-wood.	Iruvádi ..	Jittaji ..				
Diospyros ebenum	Ebony	Tumbi ..	Tunki ..				
Pterocarpus marsupium ..	Kino	Véngai ..	Eggi				
Terminalia tomentosa ..	..	Karamaradu ..	Nalla maddi ..				
Hardwickia binata	..	Áchá	Nár-épi ..	Per cart-load in the rough ..	5	0	0
Chloroxylon swietenia	Satinwood ..	Barush ..	Billu	,, cart-load squared	7	8	0
Shorea laccifera	..	Talári ..	Jálári	,, head-load ..	0	4	0
Shorea tumbuggaia	..	Tambagai ..	Tambá ..				
Lageastrœmia microcarpa ..	Venteak ..	Ventéku ..	Ventéku or chinnanji ..				
Gmelina arborea	..	Gumadi-téku ..	Gumidi-téku ..				
Cassia fistula	Indian laburnum or Pudding pipe.	Konnai ..	Réla				
Class II.							
Artocarpus integrifolia ..	Jack	Pela	Panasa ..				
Mimusops hexandra	..	Palla	Pála				
Mimusops elengi	..	Magada ..	Pagada ..				
Soymida febrifuga	..	Súmi	Súmi				
Stephegyne parvifolia	..	Nírkadambai ..	Bútakadami ..				
Anthocephalus cadamba ..	..	Vellakadambai.	Kudrakadami .				
Vitex pubescens	..	Mailadi ..	Mailadi ..	Per cart-load in the rough	2	8	0
Albizzia lebbek	..	Kátvágai ..	Dirisana ..	,, cart-load squared	3	12	0
Acacia sundra	..	Karangáli ..	Sandra ..	,, head-load ..	0	2	0
Anogeissus latifolia	..	Nammai ..	Siriman ..				
Albizzia stipulata	..	Kátturanji ..	Kondachigara .				
Terminalia glabra	..	Maradu ..	Tella madi ..				
Terminalia paniculata	..	Puluvi or Pe karakai.	Puluvi ..				
Acacia leucophlœa	..	Velvélam ..	Tella tumma ..				

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Rate of Seigniorage.	RS.	A.	P.
Class III.							
All other descriptions of trees, poles, saplings and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	..	Per cart-load	1	4	0
				,, bullock-load ..	0	4	0
				,, ass-load	0	2	0
				,, head-load	0	1	0
				If squared timber, one-half the above rates extra.			
Borassus flabelliformis ..	Palmyra	Panai	Taddi.. ..	Per tree	2	8	0
Bambusa arundinacea	Bamboos.			,, cart-load	1	4	0
Dendrocalamus strictus ..				,, bullock-load ..	0	4	0
				,, ass-load	0	2	0
				,, head-load	0	1	0
Split bamboos	..	..	..	Double the above rates.			
Fuel—							
Firewood (dead wood only)..	..	..	..	Per cart-load	0	5	0
				,, bullock-load ..	0	1	0
				,, ass-load	0	0	6
				,, head-load	0	0	3
Charcoal (manufactured in the forests).	..	..	..	Per cart-load	2	8	0
				,, bullock-load ..	0	8	0
				,, ass-load	0	4	0
				,, head-load	0	2	0
Barks—							
Acacia leucophlœa	..	Velvélam ..	Tella tumma ..	Per cart-load ..	5	0	0
Ventilago maderaspatana ..	..	Vembádam ..	..	,, bullock-load ..	1	0	0
Soymida febrifuga	..	Súmi	Súmi	,, ass-load	0	8	0
				,, head-load ..	0	4	0
Cassia auriculata	..	Avâram ..	Tangédu ..	Per cart-load	3	0	0
				,, bullock-load ..	0	10	0
				,, ass-load	0	5	0
				,, head-load	0	2	6
Palmyra leaves	..	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only. (From areas under special protection seigniorage is permitted.)	..	..	..	Per cart-load ..	2	8	0
				,, bullock-load ..	0	8	0
				,, ass-load	0	4	0
				,, head-load ..	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch. (From areas under special protection seigniorage is permitted.)	..	..	..	Per cart-load ..	0	5	0
				,, bullock-load ..	0	1	0
				,, ass-load	0	0	6
				,, head-load ..	0	0	3
Grazing fees—							
Buffaloes	..	..	..	Per head per annum ..	0	8	0
Bulls, cows, bullocks, calves, horses, asses and foals.	..	..	..	Do. do. ..	0	4	0
Sheep and goats	..	..	..	Do. do. ..	0	2	0
Minerals—							
Rough stone	..	..	..	Per cart	0	1	0
Chiselled stone	..	..	..	Do.	0	2	0
Metal and gravel	..	..	..	Do.	0	0	6
Earth and turf	..	..	..	Do.	0	0	6
Iron ore	..	..	..	Per maund (lb. 25) ..	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees, and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb,

Twenty head-loads equal one cart-load.
Four do. do. one bullock-load.
Two do. do. one ass-load.

District of South Arcot.

No. 188.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be

issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St George Gazette* of the 11th March 1884 :—

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.						
Class I.						
Shorea laccifera	..	Jálári				
Melia indica	Margosa	Vémbu				
Chickrassia tabularis	Bustard cedar or Chittagong wood.	Malai vémbu				
Chloroxylon swietenia	Satinwood	Porasu				
Acacia leucophlœa	..	Velvélam				
Acacia ferruginea	..	Parambai	Per cart-load in the			
Acacia sundra or catechu	Catechu or cutch.	Karangáli	rough	5	0	0
Albizzia odoratissima	..	Selai	,, cart-load squared	7	8	0
Albizzia stipulata	..	Kalturinji	,, head-load	0	4	0
Albizzia Lebbek	Siris	Kát vágai				
Terminalia tomentosa	..	Karu marudai				
Terminalia paniculata	..	Puluvai				
Adina cordifolia	..	Manjakadambai				
Diospyros melanoxylon	Ebony	Kurnutumbai				
Stereospermum xylocarpum	..	Vál murangai				
Vitex pubescens	..	Mailadi				
Hardwickia binata for *bonâ fide* cultivators only.	..	Achá				
Class II.						
Grewia tilixfolia	..	Sadaichi				
Feronia elephantum	Wood-apple	Vilá				
Boswellia thurifera	..	Kungiliyam				
Elæodendron Roxburghii	..	Siri				
Sapindus emarginatus	Soap-nut	Manipungam				
Buchanania latifolia	..	Sulukur				
Bauhinia racemosa	..	Ati				
Acacia Arabica	Babul or black-thorn mimosa.	Karuvélam	Per cart-load in the			
Terminalia arjuna	..	Vella marudai	rough	2	8	0
Anogeissus latifolia	..	Nammai	,, cart-load squared	3	12	0
Eugenia jambolana	..	Nágai	,, head-load	0	2	0
Alangium Lamarckii	..	Alinji				
Anthocephalus cadamba	..	Vellakadambai				
Wrightia tinctoria	Indian box-wood.	Veppálai				
Strychnos Nux-vomica	Snake-wood, or Nux-vomica, or poison-nut.	Etti				
Mallotus Philippinensis	..	Kapilapodi				
Lebedieropsis orbicularis	..	Vaddan				
Ulmus integrifolia	Indian elm	Avi				
Class III.						
All other descriptions of trees, poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	Per cart-load	1	4	0
			,, bullock-load	0	4	0
			,, ass-load	0	2	0
			,, head-load	0	1	0
			If squared timber, one-half the above rates extra.			
Borassus flabelliformis	Palmyra	Panai	Per tree	2	8	0
Bambusa arnadinacea	Bamboos	..	Per cart-load	1	4	0
Dendrocalamus strictus			,, bullock-load	0	4	0
			,, ass-load	0	2	0
			,, head-load	0	1	0
Split bamboos	..	..	Double the above rates.			
Fuel—						
Firewood (dead wood only)	..	..	Per cart-load	0	5	0
			,, bullock-load	0	1	0
			,, ass-load	0	0	6
			,, head-load	0	0	3
Charcoal (manufactured in the forests)	..	..	Per cart-load	2	8	0
			,, bullock-load	0	8	0
			,, ass-load	0	4	0
Barks—			,, head-load	0	2	0
Cassia auriculata	..	..	Per cart-load	3	0	0
			,, bullock-load	0	10	0
			,, ass-load	0	5	0
			,, head-load	0	2	6
All other sorts (for tanning, dyeing, &c., purposes).	..	..	Per cart-load	5	0	0
			,, bullock-load	1	0	0
			,, ass-load	0	8	0
			,, head-load	0	4	0
Palmyra leaves	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only. (From areas under special protection.)	..	..	Per cart-load	2	8	0
			,, bullock-load	0	8	0
			,, ass-load	0	4	0
			,, head-load	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch. (From areas under special protection.)	..	..	Per cart-load	0	5	0
			,, bullock-load	0	1	0
			,, ass-load	0	0	6
			,, head-load	0	0	3

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
Class III—(Continued).						
Grazing fees—						
Buffaloes	..	..	Per head per annum ..	0	8	0
Bulls, cows, bullocks, calves, horses, asses and foals.	..	..	Do. do. ..	0	4	0
Sheep and goats	..	..	Do. do. ..	0	2	0
Minerals—						
Rough stone	..	..	Per cart	0	1	0
Chiselled stone	..	..	Do.	0	2	0
Metal and gravel	..	..	Do.	0	0	6
Earth and turf	..	..	Do.	0	0	6
Iron ore	..	..	Per maund (25 lb) ..	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees, and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

District of Tanjore.

No. 189.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882), published in the *Fort St. George Gazette* of the 11th March 1884:—

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
Timber Trees.						
Class I.						
Mimusops indica	..	Pálai				
Meliaindica	Ním or Margosa	Vémbu	Per cart-load in the rough ..	5	0	0
Strychnos Nux-vomica	Nux-vomica or Snake-wood.	Etti	,, cart-load squared	7	8	0
Eugenia jambolana	..	Nával or nágai ..	,, head-load ..	0	4	0
Acacia arabica	Babúl ..	Karuvélam ..				
Acacia leucophlœa	..	Velvélam ..				
Albizzia lebbek	Siris	Vegai or Vakai ..				
Class II.						
Albizzia amara	..	Turinji or Usulai.	Per cart-load rough	2	8	0
Albizzia, sp.	..	Shilli	Per cart-load squared	3	12	0
Zizyphus jujuba	..	Elandé	,, head-load ..	0	2	0
Ficus bengalensis	Banyan ..	Alá				
Ficus glomerata	..	Ati				
Odina wodier	..	Udiya				
Class III.						
All other descriptions of trees, poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	Per cart-load ..	1	4	0
			,, bullock-load ..	0	4	0
			,, ass-load ..	0	2	0
			,, head-load ..	0	1	0
			If squared timber, one-half the above rates extra.			
Borassus flabelliformis	Palmyra ..	Panai	Per tree	2	8	0
Fuel—						
Fire-wood (dead wood only)	..	..	Per cart-load ..	0	5	0
			,, bullock-load ..	0	1	0
			,, ass-load	0	0	6
			,, head-load ..	0	0	3
Charcoal (manufactured in the forests)	..	..	Per cart-load ..	2	8	0
			,, bullock-load ..	0	8	0
			,, ass-load ..	0	4	0
			,, headload ..	0	2	0
Barks—			Per cart-load ..	5	0	0
Acacia leucophlœa	..	Velvélam ..	,, bullock-load ..	1	0	0
Acacia arabica	..	Karuvélam ..	,, ass-load ..	0	8	0
			,, head-load ..	0	4	0
Cassia auriculata	..	Aváram	Per cart-load ..	3	0	0
			,, bullock-load ..	0	10	0
			,, ass-load	0	5	0
			,, head-load ..	0	2	6
Palmyra leaves	..	..	Per 1,000	1	0	0

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
Class III—(Continued).						
Leaves for manure from specified trees only. } From areas under special protection.	..	..	Per cart-load ..	2	8	0
			,, bullock-load ..	0	8	0
			,, ass-load ..	0	4	0
			,, head-load ..	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch. } From areas under special protection.	..	..	Per cart-load ..	0	5	0
			,, bullock-load ..	0	1	0
			,, ass-load ..	0	0	6
			,, head-load ..	0	0	3
Grazing fees—						
Buffaloes	..	..	Per head per annum	0	8	0
Bulls, cows, bullocks, calves, horses, asses and foals.	..	..	Do. do.	0	4	0
Sheep and goats	..	..	Do. do. ..	0	2	0
Minerals—						
Rough stone	..	..	Per cart	0	1	0
Chiselled stone	..	..	Do.	0	2	0
Metal and gravel	..	..	Do.	0	0	6
Earth and turf	..	..	Do.	0	0	6
Iron ore	..	..	Per maund (lb. 25)	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees, and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of Trichinopoly.

No. 190.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884 :—

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.						
Class I.						
Pterocarpus marsupium	Kino	Véngai				
Diospyros ebenum and melanoxylon	Ebony	Tumbi				
Chloroxylon swietenia	Satinwood ..	Purush				
Dalbergia latifolia	Blackwood or rosewood.	Iruvádi				
Acacia sundra	..	Karangáli ..				
Hardwickia binata	..	Achá				
Terminalia coriacea	..	Karu marudai ..	Per cart-load in the			
Shorea laccifera	..	Jálari	rough	5	0	0
Dalbergia sissoo	Sissoo	Sissoo	,, cart-load squared	7	8	0
Canarium strictum	Black dammer.	Karupu kungiliyam.	,, head-load ..	0	4	0
Albizzia odoratissima	Fragrant acacia.	Kalturinji ..				
Anogeissus latifolia	..	Vella nágai or Nammai.				
Bassia longifolia	Wild sapota ..	Ilupai				
Adina cordifolia	..	Manja kadambai.				
Prosopis spicigera	..	Perambai ..				

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
Class II.						
Terminalia arjuna	..	Vella marudai ..				
Albizzia lebbek	Siris	Vágai				
Bassia latifolia	Mahua	Kát ilupai ..				
Melia indica	Ním or Margosa.	Vémbu				
Thespesia populea	Portia or Tulip.	Púvarasu.. ..	Per cart-load in the rough	2	8	0
Erythroxylon monogynum	Bastard sandal..	Dévadáru or sembulichai ..	,, cart-load squared	3	12	0
Butea frondosa	..	Porasu	,, head-load ..	0	2	0
Mimusops hexandra	..	Karumpálai ..				
Acacia leucophlœa	..	Velvélam ..				
Zizyphus jujuba	..	Elandai				
Vitex pubescens	..	Mailadi				
Stereospermum chelonoides	..	Ponpadiri ..				
Class III.						
All other descriptions of trees, poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	Per cart-load ..	1	4	0
			,, bullock-load ..	0	4	0
			,, ass-load ..	0	2	0
			,, head-load ..	0	1	0
			If squared timber, the above rates extra.	one-half		
Borassus flabelliformis	Palmyra ..	Panai	Per tree	2	8	0
Bambusa arundinacea	Bamboos ..	..	,, cart-load ..	1	4	0
Dendrocalamus strictus		..	,, bullock-load ..	0	4	0
Calamus rotang	Rattan	Perambu ..	,, ass-load ..	0	2	0
			,, head-load ..	0	1	0
Split bamboos	..	..	Double the above rates.			
Fuel— Firewood (dead wood only)	..	..	Per cart-load ..	0	5	0
			,, bullock-load ..	0	1	0
			,, ass-load ..	0	0	6
			,, head-load ..	0	0	3
Charcoal (manufactured in the forests) ..	..	..	Per cart-load ..	2	8	0
			,, bullock-load ..	0	8	0
			,, ass-load ..	0	4	0
			,, head-load ..	0	2	0
Barks— Ventilago maderaspatana	..	Vemtádam ..	Per cart-load ..	10	0	0
			,, bullock-load ..	2	0	0
			,, ass-load ..	1	0	0
			,, head-load ..	0	8	0
			Per cart-load ..	5	0	0
Acacia leucophlœa	..	Velvélam ..	,, bullock-load ..	1	0	0
Cassia fistula	..	Konnai	,, ass-load ..	0	8	0
			,, head-load ..	0	4	0
Cassia auriculata	..	Avâram	Per cart-load ..	3	0	0
			,, bullock-load ..	0	10	0
			,, ass-load ..	0	5	0
			,, head-load ..	0	2	6
Other barks	..	..	Per cart-load ..	2	8	0
			,, bullock-load ..	0	8	0
			,, ass-load ..	0	4	0
			,, head-load ..	0	2	0
Palmyra leaves	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only.	From areas under special protection.	..	Per cart-load ..	2	8	0
			,, bullock-load ..	0	8	0
			,, ass-load ..	0	4	0
			,, head-load ..	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch or mat-making.		..	Per cart-load ..	0	5	3
			,, bullock-load ..	0	1	0
			,, ass-load ..	0	0	0
			,, head-load ..	0	0	6
Grazing fees— Buffaloes	..	..	Per head per annum..	0	8	0
Bulls, cows, bullocks, calves, horses, asses, and foals.	..	..	,, ,, ..	0	4	0
Sheep and goats	..	..	,, ,, ..	0	2	0
Minerals— Rough stone	..	..	Per cart	0	1	0
Chiselled do.	..	..	,, ...	0	2	0
Metal and gravel	..	..	,, ...	0	0	6
Earth and turf	..	..	,, ...	0	0	6
Iron ore	..	..	Per maund (25 lb.) ..	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees, and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of Madura.

No. 191.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884.

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.						
Class I.						
Pterocarpus marsupium	Kino	Véngai				
Hardwickia binata	..	Áchá	Per cart-load in the			
Chloroxylon swietenia	Satinwood ..	Purush	rough	5	0	0
Adina cordifolia	..	Manja kadambai.	,, cart-load squared.	7	8	0
Mimusops Indica	..	Kannu pálai ..	,, head-load ..	0	4	0
Mesua ferrea	..	Nangal				
Class II.						
Cedrela toona	Toon or Indian Mahogany.	Madagiri vémbu.				
Acacia sundra or catechu	Catechu or Cutch.	Karangáli ..				
Do. leucophlœa	..	Velvélam ..				
Nauclea parvifolia	..	Nírkadambai ..				
Anogeissus latifolia	..	Vekkáli ..				
Chickrassia tabularis	Chittagong wood or Bastard cedar.	Elandarai ..				
Bischoffia javanica	Red cedar ..	Tondi	Per cart-load in the			
Albizzia lebbek	Siris	Vágai	rough	2	8	0
Do. odoratissima	Fragrant acacia.	Selavágai ..	,, cart-load squared.	3	12	0
Eugenia jambolana	..	Nával	,, head-load ..	0	2	0
Prosopis spicigera	..	Perambai ..				
Vateria Indica	Piney varnish or Indian Copal or White dammer.	Vella kungiliyam.				
Canarium strictum	Black dammer ..	Karan kungiliyam.				
Terminalia tomentosa	..	Tandi				
Vitex altissima	..	Nuchi				
Melia azadirachta	Ním or Margosa.	Ním or Vémbu.				
Class III.						
All other descriptions of trees, poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	Per cart-load .. ,, bullock-load .. ,, ass-load.. .. ,, head-load .. If squared timber, one-half the above rates extra.	1 0 0 0	4 4 2 1	0 0 0 0
Borassus flabelliformis	Palmyra ..	Panai	Per tree	2	8	0
Bambusa arundinacea .. .. Dendrocalamus strictus .. .. Calamus rotang	Bamboos .. Rattan ..	.. Perambu ..	Per cart-load .. ,, bullock-load .. ,, ass-load .. ,, head-load ..	1 0 0 0	4 4 2 1	0 0 0 0
Split bamboos	..	..	Double the above rates.			
Fuel—						
Firewood (dead wood only)	..	..	Per cart-load .. ,, bullock-load .. ,, ass-load .. ,, head-load ..	0 0 0 0	5 1 0 0	0 0 6 3
Charcoal (manufactured in the forests) ..	..	..	Per cart-load .. ,, bullock-load .. ,, ass-load .. ,, head-load ..	2 0 0 0	8 8 4 2	0 0 0 0
Barks—						
Caryophyllus aromaticus	..	Lavangapattai ..	Per cart-load .. ,, bullock-load .. ,, ass-load .. ,, head-load ..	1 0 0 0	4 4 2 1	0 0 0 0
Ventilago maderaspatana	..	..	Per cart-load .. ,, bullock-load .. ,, ass-load .. ,, head-load ..	10 2 1 0	0 0 0 8	0 0 0 0

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
Class III—(Continued).						
....	..	Pulukapattai ..	Per cart-load ..	3	12	0
			,, bullock-load ..	0	12	0
			,, ass-load	0	6	0
			,, head-load ..	0	3	0
....	..	Pennaripattai ..	Per cart-load ..	5	0	0
Acacia leucophlœa	..	Velvêlam ..	,, bullock-load ..	1	0	0
Cassia fistula	..	Konnai	,, ass-load ..	0	8	0
			,, head-load ..	0	4	0
Cassia auriculata	..	Avâram ..	Per cart-load ..	1	8	0
			,, bullock-load ..	0	5	0
			,, ass-load	0	2	6
			,, head-load ..	0	1	3
Ailanthus Malabarica	..	Perumarapattai ..	Per cart-load ..	2	8	0
Other barks			,, bullock-load ..	0	8	0
			,, ass-load ..	0	4	0
			,, head-load ..	0	2	0
....	..	Manjanâtipattai.	Per cart-load ..	1	4	0
			,, bullock-load ..	0	4	0
Michelia champaca	..	Sambangipattai.	,, ass-load	0	2	0
			,, head-load ..	0	1	0
Palmyra leaves	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only.	..	..	Per cart-load ..	2	8	0
			,, bullock-load ..	0	8	0
			,, ass-load ..	0	4	0
			,, head-load ..	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch. } From areas under special protection.	..	..	Per cart-load ..	0	5	0
			,, bullock-load ..	0	1	0
			,, ass-load ..	0	0	6
			,, head-load ..	0	0	3
Grazing fees—						
Buffaloes	..	..	Per head per annum ..	0	8	0
Bulls, cows, bullocks, calves, horses, asses and foals.	..	..	Do. do. ..	0	4	0
Sheep and goats	..	..	Do. do. ..	0	2	0
Minerals—						
Rough stone	..	..	Per cart	0	1	0
Chiselled stone	..	..	Do.	0	2	0
Metal and gravel	..	..	Do.	0	0	6
Earth and turf	..	..	Do.	0	0	6
Iron ore	..	..	Per maund (lb. 25) ..	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of Tinnevelly.

No. 192.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timber, &c., on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882), published in the *Fort St. George Gazette* of the **11th March 1884**:—

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.						
Class I.						
Filicium decipiens	..	Atatali or Kâtupurarus.	Per cart-load in the rough.. ..	5	0	0
Pœciloneuron pauciflorum	..	Pudangôli ..	,, cart-load squared.	7	8	0
Bischoffia javanica	..	Milachadiyan ..	,, head-load ..	0	4	0
Heritiera papilio	..	Savundalaiônnu.				

Botanical Name.	English Name.	Tamil Name.	Date of Seigniorage.	RS.	A.	P.
Class I—(Continued).						
Melia indica	Nim or Margosa.	Vémbu				
Anogeissus latifolia	..	Vekkáli				
Litsæa zeylanica	..	Shembagapálai.	Per cart-load in the			
Bassia latifolia	..	Kát ilupai	rough	5	0	3
Briedelia retusa	..	Adamaradu	,, cart-load square.	7	8	0
Careya arborea	..	Aima	,, head-load	0	4	0
Thespesia populnea	Portia or Tulip.	Parasu				
Class II.						
Adina cordifolia	..	Karambai				
Buchanania angustifolia	..	Kát má				
Dillenia pentagyna	..	Malaipinnai				
Pongamia glabra	..	Pondadi				
Acrocarpus fraxinifolius	..	Malai konnai				
Cynometra ramiflora	..	Mukkanji				
Nauclea parvifolia	..	Manja kadambai.				
Cedrela toona	Toon	Madagirivémbu.				
Eugenia jambolana	..	Nával	Per cart-load in the			
Mimusops indica	..	Olakapálai	rough	2	8	0
Grewia tiliæfolia	..	Unnu	,, cart-load squared.	3	12	0
Hemicylia elata	..	Palavadindan	,, head-load	0	2	0
Stereospermum chelonoides	..	Ponpadirai				
Nephelium longana	Longan	Puvan or Puna				
Pterospermum suberifolium	..	Pulavu (Sitilai) or Taddo.				
Cullenia excelsa	..	Vedipila				
Albizzia lebbek	Siris	Vágai				
Terminalia arjuna	..	Vella maradu				
Acacia Arabica	Babúl	Karuvélam				
Class III.						
All other descriptions of trees, poles, saplings and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	Per cart-load	1	4	0
			,, bullock-load	0	4	0
			,, ass-load	0	2	0
			,, head-load	0	1	0
			If squared timber, one-half the above rates extra.			
Borassus flabelliformis	Palmyra	Panai	Per tree	2	8	0
Bambusa arundinacea	Bamboos	..	Per cart-load	1	4	0
Dendrocalamus strictus			,, bullock-load	0	4	0
Calamus rotang	Rattan	Perambu	,, ass-load	0	2	0
			,, head-load	0	1	0
Split bamboos	..	..	Double the above rates.			
Firewood (dead wood only)	..	..	Per cart-load	0	5	0
			,, bullock-load	0	1	0
			,, ass-load	0	4	0
			,, head-load	0	2	0
Charcoal (manufactured in the forests)	..	..	Per cart-load	2	8	0
			,, bullock-load	0	8	0
			,, ass-load	0	4	0
			,, head-load	0	2	0
Barks—						
Ventilago maderaspatana	..	Vembadam	Per cart-load	10	0	0
			,, bullock-load	2	0	0
			,, ass-load	1	0	0
			,, head-load	0	8	0
Acacia leucophlœa		Velvélam	Per cart-load	5	0	0
			,, bullock-load	1	0	0
			,, ass-load	0	8	0
			,, head-load	0	4	0
Cassia auriculata	..	Aváram	Per cart-load	1	8	0
			,, bullock-load	0	5	0
			,, ass-load	0	2	6
			,, head-load	0	1	3
Palmyra leaves	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only. } From areas under special protection.	..	..	Per cart-load	2	8	0
			,, bullock-load	0	8	0
			,, ass-load	0	4	0
			,, head-load	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder and thatch.	...	..	Per cart-load	0	5	0
			,, bullock-load	0	1	0
			,, ass-load	0	0	6
			,, head-load	0	0	3
Grazing fees—						
Buffaloes	..	..	Per head per annum.	0	8	0
Bulls, cows, bullocks, calves, horses, asses, and foals	..	..	Do. do.	0	4	0
Sheep and goats	..	..	Do. do.	0	2	0
Minerals—						
Rough stone	..	..	Per cart	0	1	0
Chiselled stone	..	..	Do.	0	2	0
Metal and gravel	..	..	Do.	0	0	6
Earth and turf	..	..	Do.	0	0	6
Iron ore	..	..	Per maund (25 lb.)	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to one cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of Coimbatore (North).

No. 193.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884 :—

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Rate of Seigniorage.
TIMBER TREES.				
Class I.				
Shorea tumbuggaia	..	Tambagai	Tambá	RS. A. P. Per cart-load in the rough .. 5 0 0 ,, cart-load squared. 7 8 0 ,, head-load to include Achá (reserved tree) .. 0 4 0
Shorea laccifera	..	Talari	Jálári	
Chloroxylon swietenia	Satinwood	Purush	Billu	
Melia indica	Margosa	Vépam	Vépa	
Chickrassia tabularis	Chittagong wood.	Agli	Chittagong chettu.	
Cedrela toona	Toon	Tún	Tunda (?)	
Soymida febrifuga	..	Shem, wond	Súmi	
Acrocarpus fraxinifolius	..	Malai Konnai.	..	
Xylia dolabriformis	Ironwood	Irúl	Tangédu	
Pterocarpus marsupium	Kino	Véngai	Peddagi	
Acacia leucophlœa	..	Velvélam	Tellatumma	
Gmelina arborea	..	Gumadi or Kummi.	Gumadu	
Artocarpus integrifolia	Jack	Pela	Panasa	
Artocarpus hirsuta	Wild jack	Aini pela	..	
Class II.				
Terminalia tomentosa	..	Kara maradu.	Maddi	Per cart-load in the rough .. 2 8 0 ,, cart-load squared. 3 12 0 ,, head-load .. 0 2 0
Terminalia arjuna	..	Vella maradu.	Eramaddi	
Terminalia paniculata	..	Pillai maradu.	Nímíri	
Anogeissus latifolia	..	Vellai nágai	Chiriman	
Acacia arabica	Babúl	Karuvélam	Nulla tumma	
Acacia sundra and catechu	Catechu or Cutch.	Karangáli	Nalla sandra	
Prosopis spicigera	..	Perambai or Vunnai	Chani	
Albizzia lebbek	Siris	Vágai	Dirisan	
Albizzia odoratissima	..	Sela vágai	Chindu	
Cassia fistula	Indian laburnum.	Konnai	Réla	
Anthocephalus cadamba	..	Vella Kadumbai.	Kadamba	
Adina cordifolia	..	Manja Kadumbai.	Bandaru	
Melia dubia	..	Malai vémbu	..	
Michelia champaca	Champac	Sempangam	Champakamu	
Vitex altissima	..	Mailádi	Nauládi	
Grewia tiliæfolia	..	Tada or Tadásal.	Charáchi	
Zizyphus jujuba	..	Elande	Renga	
Zizyphus xylopyra	..	Karkattam	Góti (?)	
Canarium strictum	Black dammer	Kungiliyam	..	
Vateria indica	White dammer	Vella Kungiliyam.	Dupada	
Mangifera indica	Mango	Má	Mámadi	
Lagerstrœma microcarpa	Venteak	Ventéku	Ventéku	
Class III.				
All other descriptions of trees, poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	..	Per cart-load .. 1 4 0 ,, bullock-load .. 0 4 0 ,, ass-load .. .. 0 2 0 ,, head-load .. 0 1 0 If squared timber, one-half the above rates extra.

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Rate of Seigniorage.	RS.	A.	P.
Class III—(Continued).							
Borassus flabelliformis ..	Palmyra	Panai	Taddi	Per tree	2	8	0
Bambusa arundinacea	Bamboos ..	..	..	Per cart-load.. ..	1	4	0
Dendrocalamus strictus ..				,, bullock-load ..	0	4	0
Calamus rotang	Rattan	Perambu ..	..	,, ass-load	0	2	0
				,, bullock-load ..	0	1	0
Split bamboos	..	..	..	Double the above rates.			
Fuel—							
Firewood (dead wood only)..	..	..	..	Per cart-load	0	5	0
				,, bullock-load ..	0	1	0
				,, ass-load	0	0	6
				,, head-load ..	0	0	3
Charcoal (manufactured in the forests).	..	..	..	Per cart-load ..	2	8	0
				,, bullock-load ..	0	8	0
				,, ass-load	0	4	0
				,, head-load ..	0	2	0
Barks—							
Ventilago maderaspatana ..	..	Vembádam ..	..	Per cart-load	10	0	0
				,, bullock-load ..	2	0	0
				,, ass-load	1	0	0
				,, head-load ..	0	8	0
Cassia auriculata	..	Avâram ..	..	Per cart-load	3	0	0
				,, bullock-load ..	0	10	0
				,, ass-load	0	5	0
				,, head-load ..	0	2	6
Soymida febrifuga	..	Somanâtham ..	..	Per cart-load.. ..	5	0	0
Acacia leucophlœa	..	Velvélam ..	..	,, bullock-load ..	1	0	0
Bauhinia racemosa	..	Arti (Ati) ..	..	,, ass-load	0	8	0
Grewia tiliæfolia	..	Tada	..	,, head-load ..	0	4	0
Barks of other trees class I and class II.	..	..	..				
Agave, Sansviera, and other shrubs.	..	..	..	Per cart-load	1	4	0
				,, bullock-load ..	0	4	0
				,, ass-load	0	2	0
				,, head-load ..	0	1	0
Palmyra leaves	..	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only. (From areas under special protection.)	..	..	..	Per cart-load	2	8	0
				,, bullock-load ..	0	8	0
				,, ass-load	0	4	0
				,, head-load ..	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch. (From areas under special protection.)	..	..	..	Per cart-load	0	5	0
				,, bullock-load ..	0	1	0
				,, ass-load	0	0	6
				,, head-load ..	0	0	3
Grazing fees—							
Buffaloes	..	..	..	Per head per annum ..	0	8	0
Bulls, cows, bullocks, calves, horses, asses, and foals.	..	..	..	Do. do. ..	0	4	0
Sheep and goats	..	..	..	Do. do. ..	0	2	0
Minerals—							
Rough stone	..	..	..	Per cart	0	1	0
Chiselled stone	..	..	..	Do.	0	2	0
Metal and gravel	..	..	..	Do.	0	0	6
Earth and turf	..	..	..	Do.	0	0	6
Iron ore	..	..	..	Per maund (25 lb.) ..	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold, or otherwise disposed of, at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to one cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of Coimbatore (South).

No. 194.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the forest rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884 :—

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.							
Class I.							
Shorea tumbuggaia	..	Tambagai ..	Tambá ..				
Shorea laccifera	..	Talari ..	Jálári ..				
Chloroxylon swietenia ..	Satinwood ..	Purush ..	Billu ..				
Melia indica	Margosa ..	Vépam ..	Vépa ..				
Chickrassia tabularis	Chittagong wood.	Agli	Chittagong-chettu.				
Cedrela toona	Toon	Tún	Tunda (?) ..	Per cart-load in the			
Soymida febrifuga	..	Shem or Wond.	Súmi	rough	5	0	0
Acrocarpus fraxinifolius ..	..	Malai konnai ..	..	,, cart-load squared.	7	8	0
Xylia dolabriformis	Ironwood ..	Irál	Tangédu ..	,, head-load ..	0	4	0
Pterocarpus marsupium ..	Kino	Véngai ..	Peddagi ..				
Acacia leucophlœa	..	Velvélam ..	Tella tumma ..				
Gmelina arborea	..	Gumadi or Kummi	Gumadu ..				
Artocarpus integrifolia ..	Jack	Pela	Panasa ..				
Artocarpus hirsuta	Wild jack ..	Aini pela ..	..				
Hardwickia binata for *bonâ fide* cultivators only.	..	Achá ..	..				
Class II.							
Terminalia tomentosa ..	..	Karu maradu ..	Maddi ..				
Terminalia arjuna	..	Vella maradu ..	Eramaddi ..				
Terminalia paniculata ..	..	Pillai maradu ..	Nimiri ..				
Anogeissus latifolia	..	Vella nágai ..	Chiriman ..				
Acacia arabica	Babúl	Karuvélam ..	Nalla tumma ..				
Acacia sundra and catechu ..	Catechu or Cutch.	Karangáli ..	Nalla sundra ..				
Prosopis spicigera	..	Perambai or Vunnai.	Chani ..				
Albizzia lebbek	Siris	Vágai ..	Dirisan ..				
Albizzia odoratissima	..	Sela vágai ..	Chindu ..				
Cassia fistula	Indian laburnum .	Konnai ..	Réla				
Anthocephalus cadamba ..	..	Vella kadambai	Kadamba ..	Per cart-load in the			
Adina cordifolia	..	Manja kadambai.	Bandaru ..	rough	2	8	0
				,, cart-load squared.	3	12	0
Melia dubia	..	Malai vémbu ..	..	,, head-load ..	0	2	0
Michelia champaca	Champac ..	Sempangam ..	Champakama ..				
Vitex altissima	..	Mailádi ..	Nauládi ..				
Grewia tiliæfolia	..	Tada or Tadasal.	Charáchi ..				
Zizyphus jujuba	..	Elande ..	Renga ..				
Zizyphus xylopyra	..	Karkattam ..	Goti (?) ..				
Canarium strictum	Black dammer ..	Kungiliyam ..	..				
Vateria indica	White dammer ..	Vella kungiliyam.	Dupada ..				
Mangifera indica	Mango ..	Má	Mámadi ..				
Lagerstrœmia microcarpa ..	Venteak ..	Ventéku ..	Ventéku ..				
Class III.							
All other descriptions of trees, poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	..	Per cart-load	1	4	0
				,, bullock-load ..	0	4	0
				,, ass-load	0	2	0
				,, head-load ..	0	1	0
				If squared timber, one-half the above rates extra.			
Borassus flabelliformis ..	Palmyra	Panai	Taddi	Per tree	2	8	0
Bambusa arnudinacea ..	Bamboos.			Per cart-load ..	1	4	0
Dendrocalamus strictus ..				,, bullock-load ..	0	4	0
Calamus rotang	Rattan	Perambu ..	..	,, ass-load	0	2	0
				,, head-load ..	0	1	0
Split bamboos	..	..	..	Double the above rates.			
Fuel—							
Firewood (dead wood only) ..	..	..	..	Per cart-load ..	0	5	0
				,, bullock-load ..	0	1	0
				,, ass-load ..	0	0	6
				,, head-load ..	0	0	3
Charcoal (manufactured in the forests).	..	..	..	Per cart-load ..	2	8	0
				,, bullock-load ..	0	8	0
				,, ass-load ..	0	4	0
				,, head-load ..	0	2	0
Barks—							
Ventilago madersapatna ..	..	Vembádam ..	..	Per cart-load ..	10	0	0
				,, bullock-load ..	2	0	0
				,, ass-load ..	1	0	0
				,, head-load ..	0	8	0

Botanical Name.	English Name.	Tamil Name.	Telugu Name.	Date of Seigniorage.	RS.	A.	P.
Class III—(Continued).							
Barks—(*Continued*).							
Cassia auriculata	..	..	Avara ..	Per cart-load ..	3	0	0
				,, bullock-load ..	0	10	0
				,, ass-load ..	0	5	0
				,, head-load ..	0	2	6
Soymida febrifuga .. .. / Acacia leucophlœa .. .. / Bauhinia racemosa .. .. / Grewia tiliæfolia .. .. / Barks of other trees of class I and II.	..	..	..	Per cart-load ..	5	0	0
				,, bullock-load ..	1	0	0
				,, ass-load ..	0	8	0
				,, head-load ..	0	4	0
Agave, Sansevicra, and other shrubs.	..	..	..	Per cart-load ..	1	4	0
				,, bullock-load ..	0	4	0
				,, ass-load ..	0	2	6
				,, head-load ..	0	1	3
Palmyra leaves	..	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only. (From areas under special protection.)	..	..	..	Per cart-load ..	2	8	0
				,, bullock-load ..	0	8	0
				,, ass-load ..	0	4	0
				,, head-load ..	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder and thatch. (From areas under special protection.)	..	..	..	Per cart-load ..	0	5	0
				,, bullock-load ..	0	1	0
				,, ass-load ..	0	0	0
				,, head-load ..	0	0	0
Grazing fees—							
Buffaloes	..	..	..	Per head per annum ..	0	8	0
Bulls, cows, bullocks, calves, horses, asses, and foals.				Do. do. ..	0	4	0
Sheep and goats	..	..	..	Do. do. ..	0	2	0
Minerals—							
Rough stone	..	..	..	Per cart	0	1	0
Chiselled stone	..	..	..	Do. ..	0	2	0
Metal and gravel	..	..	..	Do.	0	0	6
Earth and turf	..	..	..	Do.	0	0	6
Iron ore	..	..	..	Per maund (25 lb) ..	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of Salem.

No. 195.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved kinds and other forest produce on seigniorage will, until further orders, be issued under the Forest rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884 :—

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.						
Class I.						
Chloroxylon swietenia	Satinwood ..	Purush				
Cedrela toona	Toon or Red cedar.	Shûli or marli ..	Per cart-load in the rough	5	0	0
Chikrassia tabularis	Chittagong wood or Bastard cedar.	Gantimarli or Agali.	,, cart-load squared	7	8	0
			,, head-load ..	0	4	0

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.
Class I—(Continued).			
Acacia catechu	Catechu or Cutch	Karangáli	RS. A. P. Per cart-load in the rough .. 5 0 0 ,, cart-load squared 7 8 0 ,, head-load .. 0 4 0
Acacia leucophlœa	..	Velvélam	
Albizzia odoratissima	Fragrant acacia.	Selavangai or Bilvaram or Kátturingi.	
Albizzia lebbek	Sirus	Vágai	
Acacia arabica	Babúl	Karuvélam	
Terminalia belerica	Beleric Myrabolam.	Tani or Kát ilupai.	
Terminalia tomentosa	..	Karamaradu	
Vitex pubescens	..	Mailadi or Mairól	
Gmelina arborea	..	Gumadi	
Michelia champaca	..	Champaka	
Grewia tiliæfolia	..	Tadasal or Charachi.	
Hardwickia binata (for *boná fide* cultivators only).	..	Achá	
Class II.			
Terminalia arjuna	..	Vellamaradu or Maddli.	Per cart-load in the rough .. 2 8 0 ,, cart-load squared 3 12 0 ,, head-load .. 0 2 0
Terminalia paniculata	..	Pumaradu or Pulivai.	
Dolichandrone falcata	..	Kalliacha	
Melia Azedarach	Peerian lilac or bead tree.	Malai vémbu	
Melia indica	Margosa	Vémbu	
Prosopis spicigera	..	Perambai	
Anogeissus latifolia	..	Nammai or Vekkali or Dindugai.	
Eugenia jambolana	..	Nága or Jambunága.	
Adina cordifolia	..	Manja kadambai	
Zizyphus jujuba	..	Elande	
Morinda exserta	..	Nuná	
Stephegyne parvifolia	..	Nirkadambai	
Cassia fistula	Indian laburnum or Pudding pipe.	Konnai	
Dillenia pentagyna	..	Kát téku	
Zizyphus glabrata	..	Karakottan	
Class III.			
All other descriptions of trees, poles, saplings, and other picked wood cut for use in sugar-cane cultivation, &c.	..	..	Per cart-load .. 1 4 0 ,, bullock-load .. 0 4 0 ,, ass-load .. .. 0 2 0 ,, head-load .. 0 1 0 If squared timber, one-half the above rates extra.
Borassus flabelliformis	Palmyra	Panai	Per tree 2 8 0
Bambusa arundinacea	Bamboos.		Per cart-load .. 1 4 0 ,, bullock-load .. 0 4 0 ,, ass-load .. 0 2 0 ,, head-load .. 0 1 0
Dendrocalamus strictus			
Calamus rotang	Rattan	Perambu	
Split bamboos	..	..	Double the above rates
Fuel—			
Fire-wood (dead-wood only)	..	..	Per cart-load .. .. 0 5 0 ,, bullock-load .. 0 1 0 ,, ass-load .. 0 0 6 ,, head-load .. 0 0 3
Charcoal (manufactured in the forests)	..	..	Per cart-load .. 2 8 0 ,, bullock-load .. 0 8 0 ,, ass-load .. 0 4 0 ,, head-load .. 0 2 0
Barks—			
Ventilago maderaspatana	..	Vembádam	Per cart-load .. 10 0 0 ,, bullock-load .. 2 0 0 ,, ass-load .. .. 1 0 0 ,, head-load .. 0 8 0
Acacia leucophlœa	..	Velvélam	Per cart-load .. 5 0 0 ,, bullock-load .. 1 0 0 ,, ass-load .. .. 0 8 0 ,, head-load .. 0 4 0
Cassia auriculáta	..	Aváram	Per cart-load .. 3 0 0 ,, bullock-load .. 0 10 0 ,, ass-load .. 0 5 0 ,, head-load .. 0 2 6
Palmyra leaves (From areas under special protection.)	..	..	Per 1,000 .. .. 1 0 0
Leaves for manure from specified trees only.	..	..	Per cart-load .. 2 8 0 ,, bullock-load .. 0 8 0 ,, ass-load .. 0 4 0 ,, head-load .. 0 2 0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch.	..	..	Per cart-load .. 0 5 0 ,, bullock-load .. 0 1 0 ,, ass-load .. 0 0 6 ,, head-load .. 0 0 3

Botanical Name.	English Name.	Tamil Name.	Rate of Seigniorage.
Class III—(Continued).			
Grazing fees—			RS. A. P.
Buffaloes	..	..	Per head per annum 0 8 0
Bulls, cows, bullocks, calves, horses, asses and foals.	..	..	Do. do. 0 4 0
Sheep and goats	..	..	Do. do. 0 2 0
Minerals—			
Rough stone	..	..	Per cart 0 1 0
Chiselled stone	..	..	Do. 0 2 0
Metal and gravel	..	..	Do. 0 0 6
Earth and turf	..	..	Do. 0 0 6
Iron ore	..	..	Per maund (25 lb.) .. 0 2 0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees, and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

District of Malabar (Wynaad and Pálghat).

No. 196.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders, be issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884.

Botanical Name.	English Name.	Malayalam Name.	Rate of Siegniorage.
TIMBER TREES.			
Class I.			
Wynaad Forests.			
Hopea parviflora	..	Irumbogam ..	
Artocarpus integrifolia	Jack ..	Pilavu ..	
Cedrela toona	Toon ..	Vella agili ..	
Mesira coromandelina	Ironwood ..	Vaianavu ..	
Briedelia retusa	..	Komanji ..	
Michelia champaca	..	Sampagi ..	
Kanót and Pálghat Forests.			
Terminalia tomentosa	..	Matti or Kari marudu.	Stump fee per tree .. RS. 5 A. 0 P. 0
Artocarpus integrifolia	Jack ..	Pilavu ..	
Lagerstrœmia microcarpa	Venteak ..	Ventéku ..	
Cedrela toona	Toon ..	Vella agili ..	
Xylia dolabriformis	Ironwood ..	Irul	
Cynometra ramiflora	..	Iruppa	
Bignonia xylocarpa	..	Vedan korona ..	
Vitex altissima or pubescens	..	Maila	
Briedelia speciosa	..	Mulluvéngai ..	
Grewia tiliæfolia	..	Tadasal ..	
Class II.			
Wynaad Forests.			
Terminalia tomentosa	..	Karimarudu ..	
Lagerstrœmia microcarpa	Venteak ..	Ventéku ..	
Calophyllum elatum	Poon spar ..	Punna	
Albizzia lebbek	Siris	Karuvágai ..	
Grewia tiliæfolia	..	Tadasal	
Adina cordifolia	..	Manja kadamba .	

Botanical Name.	English Name.	Malayalam Name.	Rate of Seigniorage.	RS.	A.	P.
Kanót and Pálghat Forests.						
Pyrus lanata	Chola venteak	Cholaventéku				
Bignonia chelonoides	..	Padri				
Terminalia paniculata	..	Pumarudu				
Albizzia odoratissima	..	Velvágai				
Albizzia lebbek	Siris	Karuvágai				
Cassia fistula	Indian laburnum.	Konnai	Stump fee per tree	2	8	0
Mangifera Indica	Mango	Máva				
Schleichera trijuga	..	Puvam				
Adina cordifolia	..	Manja kadamba				
Soymida febrifuga	..	Chemarum				
Class III.						
All other descriptions	..	..	Stump fee per tree	1	4	0
Borassus flabelliformis	Palmyra	Pana	Per tree	2	8	0
Bambusa arundinacea / Dendrocalamus strictus	Bamboos	..	Per 1,000	15	0	0
Calamus rotang	Rattan	..	Per 100	1	8	0
Split bamboos	..	..	Double the above rates			
Fuel—						
Firewood (dead wood only)	..	..	Per cart-load	0	5	0
			,, bullock-load	0	1	0
			,, ass-load	0	0	6
			,, head-load	0	0	3
Charcoal (manufactured in the forests)	..	..	Per cart-load	2	8	0
			,, bullock-load	0	8	0
			,, ass-load	0	4	0
			,, head-load	0	2	0
Palmyra leaves	..	..	Per 1000	1	0	0
Leaves for manure from specified trees only. (From areas under special protection.)	..	..	Per cart-load	2	8	0
			,, bullock-load	0	8	0
			,, ass-load	0	4	0
			,, head-load	0	2	0
Leaves for manure from herbs and small shurbs and grass for fodder or thatch. (From areas under special protection.)	..	..	Per cart-load	0	5	0
			,, bullock-load	0	1	0
			,, ass-load	0	0	6
			,, head-load	0	0	3
Grazing fees—						
Buffaloes	..	..	Per head per annum.	0	8	0
Bulls, cows, bullocks, calves, horses, asses, and foals	..	..	Do. do.	0	4	0
Sheep and goats	..	..	Do. do.	0	2	0
Minerals—						
Rough stone	..	..	Per cart	0	1	0
Chiselled stone	..	..	Do.	0	2	0
Metal and gravel	..	..	Do.	0	0	6
Earth and turf	..	..	Do.	0	0	6
Iron ore	..	..	Per maund (25 lb.)	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. The seigniorage prescribed by these rules does not refer to reserved trees and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forest on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb.

20 head-loads	equal	one	cart-load.
4	do.	do.	bullock-load.
2	do.	do.	ass-load.

District of Malabar (Nilambúr).

No. 197.—His Excellency the Right Honorable the Governor of Fort St. George in Council is pleased to direct that the following shall be the rates at which permits for the removal of timbers of unreserved trees and other forest produce on seigniorage will, until further orders,

be issued under the rules under section 26 of the Forest Act (V of 1882) published in the *Fort St. George Gazette* of the 11th March 1884 :—

Botanical Name.	English Name.	Malayalam Name.	Rate of Seigniorage.	RS.	A.	P.
TIMBER TREES.						
Class I.						
Terminalia tomentosa	..	Matti or Karima-rudu.	Stump fee per tree ..	5	0	0
Artocarpus integrifolia	Jack	Pilavu				
Lagerstrœmia microcarpa	Venteak	Ventéku				
Cedrela toona	Toon	Vella agili				
Xylia dolabriformis	Ironwood	Irul				
Cynometra ramiflora	..	Iruppa				
Bignonia xylocarpa	..	Vedankorona				
Vitex altissima or pubescens	..	Marila				
Briedelia speciosa	..	Mulluvengai				
Grewia tiliæfolia	..	Tadasal				
Class II.						
Pyrus lanata	Chola venteak	Chola ventéku	Do. do. ..	2	8	0
Bignonia chelonoides	..	Padri				
Terminalia paniculata	..	Pumarudu				
Albizzia odoratissima	..	Velvágai				
Cassia fistula	Indian laburnum.	Konnai				
Mangifera Indica	Mango	Máva				
Schleichera trijuga	..	Puvam				
Adina cordifolia	..	Manja kadamba.				
Soymida febrifuga	..	Chemaram				
Class III.						
All other descriptions	..	..	Do. do. ..	1	4	0
Borassus flabelliformis	Palmyra	Pana	Per tree	2	8	0
Bambusa arundinacea	Bamboos	..	Per 1,000	15	0	0
Dendrocalamus strictus			„ 100	1	8	0
Calamus rotang	Rattan	..				
Split bamboos	..	..	Double the above rates.			
Fuel—						
Firewood (dead wood only)	..	..	Per cart-load	0	5	0
			„ bullock-load	0	1	0
			„ ass-load	0	0	6
			„ head-load	0	0	3
Charcoal (manufactured in the forests)	..	..	Per cart-load	2	8	0
			„ bullock-load	0	8	0
			„ ass-load	0	4	0
			„ head-load	0	2	0
Palmyra leaves	..	..	Per 1,000	1	0	0
Leaves for manure from specified trees only. (From areas under special protection.)	..	..	Per cart-load	2	8	0
			„ bullock-load	0	8	0
			„ ass-load	0	4	0
			„ head-load	0	2	0
Leaves for manure from herbs and small shrubs and grass for fodder or thatch. (From areas under special protection.)	..	..	Per cart-load	0	5	0
			„ bullock-load	0	1	0
			„ ass-load	0	0	6
			„ head-load	0	0	3
Grazing fees—						
Buffaloes	..	..	Per head per annum	0	8	0
Bulls, cows, bullocks, calves, horses, asses, and foals.	..	..	Do. do.	0	4	0
Sheep and goats	..	..	Do. do.	0	2	0
Minerals—						
Rough stone	..	..	Per cart	0	1	0
Chiselled stone	..	..	Do.	0	2	0
Metal and gravel	..	..	Do.	0	0	6
Earth and turf	..	..	Do.	0	0	6
Iron ore	..	..	Per maund (lb. 25)	0	2	0

The above rates are the maxima which may be reduced, but not raised by the Collector without the sanction of Government.

2. No seigniorage is prescribed for reserved trees, and the Collector may by district order prohibit the grant of any tree or produce on seigniorage, either for a time, or in certain localities, or altogether.

Reserved trees and those for which the issue of seigniorage permits is prohibited by district order will be sold or otherwise disposed of at the discretion of the Forest Department.

3. The form of permit and method of issue, registration, check, and recovery will be prescribed by the Conservator of Forests on behalf, and under the authority, of the Board of Revenue and in accordance with the general rules framed under the Forest Act.

4. The term cart-load refers to a country cart drawn by two bullocks and is equivalent to 20 cubic feet or half a ton. The head-load is equivalent to 1 cubic foot or 56 lb.

20 head-loads equal one cart-load.
4 do. do. one bullock-load.
2 do. do. one ass-load.

Ootacamund, May 19, 1886.

ERRATUM.

In line 2 of Notification No. 165, published at page 441 of the *Fort St. George Gazette*, Part I, dated 12th May 1886,—

For "1st June,"
Read "15th June."

J. F. PRICE,
Ag. Secretary to Government.

PUBLIC WORKS DEPARTMENT.

Fort St. George, May 28, 1886.

PROMOTION.

No. 54.—The following promotion is made :—

Name.	Present Grade.		Grade to which promoted.		With Effect from	Nature of Promotion.
Mr. G. P. Carless ..	Assistant Engineer ..	Second.	Assistant Engineer ..	First.	1886. 21st Feb.	Substantive *pro tem.*

PROMOTIONS.

No. 55.—The following promotions are made :—

Names.	Present Grade.		Class to which promoted.		With Effect from	Nature of Promotion.
Major C. Bowen, R.E.	Executive Engineer ..	First.	Superintending Engineer..	Third.	1886. 29th Apl.	Permanent.
Mr. G. T. Walch ..	Do. ..	Do.	Do. ..	Do.	29th do.	Substantive *pro tem.*

This cancels the promotion of Mr. G. T. Walch, notified in Part I, page 400, of the *Fort St. George Gazette* of the 21st April 1886.

J. H. M. SHAW-STEWART, Col., R.E.,
Secretary to Government, Public Works Department.

MILITARY DEPARTMENT.

GENERAL ORDERS BY THE RIGHT HONORABLE THE GOVERNOR IN COUNCIL.

Ootacamund, 26th May 1886.

APPOINTMENTS.

No. 298.—STAFF CORPS—

The undermentioned Officers are admitted to the Madras Staff Corps, with effect from the dates specified, subject to the confirmation of the Right Honorable the Secretary of State for India :—

Lieutenant F. Churchill, Oxfordshire Light Infantry, Officiating Wing Officer, 4th Madras Pioneers. Dated 11th June 1883.

Lieutenant W. H. Johnson, Hampshire Regiment, Wing Officer, 2nd Madras Infantry. Dated 29th May 1884.

Lieutenant R. P. Jackson, Bedfordshire Regiment, Officiating Wing Officer, 22nd Regiment Madras Infantry. Dated 3rd May 1885.

No. 299.—MEDICAL DEPARTMENT—

Brigade-Surgeon J. Jameson, M.D., Medical Staff, to officiate on the Administrative Medical Staff of the Army, with the temporary rank of Deputy Surgeon-General, *vice* Deputy Surgeon-General T. Tarrant, M.D., on furlough. Dated 15th May 1886.

FURLOUGH AND LEAVE.

No. 300.—The undermentioned Commissioned and Warrant Officers are granted furlough out of India, with the necessary subsidiary leave :—

Colonel D. H. Trail, Royal (Madras) Engineers, Examiner, Public Works Accounts, Bengal (m.c.), for one year,—157 days under Rules IX and XV, and the remainder under Rule XIV, clause 2, for the Regulations of 1868.

Lieutenant S. F. Smith, Staff Corps, Wing Officer, 27th Madras Infantry (m.c.), for one year, under Rule VI of the Regulations of 1875.

Sub-Conductor F. S. Dunk, Commissariat Department (m.c.), for 182 days, under Rule VI of the Regulations of 1875.

Sub-Conductor J. Campbell, Barrack Department (m.c.), for 182 days, under Rule VI of the Regulations of 1875.

No. 301.—Major R. R. E. Drake-Brockman, Royal Engineers, Executive Engineer, 1st Grade, Public Works Department, is granted furlough in and out of India (p.a.) for one year and 275 days, under Rule IX of the Regulations of 1868.

No. 302.—Colonel R. H. Phelips, Staff Corps, in charge of Pensioners and Holders of Family Certificates, Madras, is granted privilege leave for sixty days from the 20th May 1886, or date of departure,—Lieutenant-Colonel E. M. Stevenson, Staff Corps, performing the duties of the appointment on Colonel Phelips' responsibility.

GAZETTE OF INDIA.

No. 303.—The following General Order by the Government of India, dated 14th May 1886, is republished :—

FIELD OPERATIONS.

No. 295.—The Governor-General in Council, in directing the publication of the despatches regarding the recent operations in Upper Burma which resulted in the capture of Mandalay and the overthrow of King Theebaw, desires to place on record his cordial recognition of the admirable manner in which Lieutenant-General Sir H. N. D. Prendergast, K.C.B., V.C., and the troops under his orders carried out the task set before them.

By rapidity of movement, by skilful strategy, and by the exercise of humane forbearance, Sir Harry Prendergast has succeeded, with comparatively little loss to the force under his command, and without unnecessary bloodshed or undue severity towards the enemy, in occupying Mandalay, in capturing its King, and taking possession of the whole of Upper Burma.

For these services the warmest thanks of the Government of India are due to Sir Harry Prendergast, to the officers and men of the Naval Brigade, the British and Native Forces, the Volunteers, and the Indian Marine. They are specially due to Brigadiers-General F. B. Norman

C.B., G. S. White, C.B., V.C., and H. H. Foord, Commanding the Infantry Brigades; to Captain R. Woodward, R.N., Commanding the Naval Brigade; to Colonel W. Carey, Commanding Royal Artillery; Colonel G. E. L. S. Sanford, Commanding Royal Engineers; Commander A. Carpenter, R.N., Indian Marine Survey; and Captain A. Campbell, the senior officer of the Indian Marine.

The Governor-General in Council also desires to record his approbation of the manner in which the various departments of the force have carried out their duties during the campaign. The Medical Department under Deputy Surgeon-General J. McN. Donnelly, M.D., the Commissariat and Transport Departments under Lieutenant-Colonel A. F. Laughton and Major R. H. T. Hill, and the Ordnance Department under Major V. C. Fisher have proved the complete efficiency of those departments under circumstances of considerable difficulty. Lieutenant-Colonel E. W. Begbie, the Superintendent of Army Signalling, also merits the acknowledgments of the Government of India.

The Governor-General in Council in much indebted to Rear Admiral Sir F. W. Richards, K.C.B., for the very complete and prompt manner in which His Excellency placed the whole force under his command at the disposal of the Government of India, and for the admirable manner in which the Naval Brigade was organized and equipped.

The Governor-General in Council expresses his hearty thanks to Mr. C. E. Bernard, Chief Commissioner, British Burma; Colonel E. B. Sladen, Chief Political Officer of the Force; and the other civil officers who have assisted them during the recent operations. To Mr. Bernard His Excellency is much indebted for the valuable assistance and personal energy which so much lightened the labor of organizing the force and the flotilla which carried it to Mandalay; also to Colonel Sladen, to whose tact and knowledge of the Burmese people and their language the peaceful surrender of the King was in a great measure due.

The Governor-General in Council also records his appreciation of the assistance rendered by the management of the Irrawaddy Steam Flotilla Company and the skill shown by the commanders of their vessels.

During the operations which were being conducted in Upper Burma troubles arose on the frontiers of British Burma consequent on raids committed by lawless soldiery and dacoits. These were very promptly suppressed by the troops of the British Burma Division who had not the good fortune to form part of the Expeditionary Force. The thanks of the Government are due for these services, and specially to Major-General L. W. Buck, Commanding the British Burma Division, and Mr. E. S. Symes, Secretary to the Chief Commissioner, for the very efficient measures taken by them to secure and maintain the tranquillity of the province.

The labors of the troops have not yet ended, and they may still be called on to undergo privations and to perform harassing duties; but the Governor-General in Council confidently hopes that, with the aid of the civil officers, the work of pacification and the suppression of dacoity will soon be effected.

It remains for the Governor-General in Council to place on record his gratitude to the Local Governments and Army Departments for the manner in which the Expeditionary Force was organized and despatched. On the 19th October warning was given to the Commander-in-Chief in India, the Government of Madras, and the Director of Marine that an Expeditionary Force would probably be required for Burma, and on the 21st October orders were issued for the despatch of a division of 3 brigades of Infantry, 6 batteries of Artillery, 6 companies of Sappers, and a Naval Brigade, part of the force embarking at Calcutta and part at Madras. Embarkation took place simultaneously from both ports on the 1st November, and by the 6th November the entire force had sailed from India completely equipped for service. On the 14th the force which was in course of concentration on the British Burma frontier crossed the frontier and hostilities commenced. On the 28th November Mandalay had fallen and the King surrendered. Few expeditions have been conducted to a successful issue with such rapidity and completeness.

The Governor-General in Council desires to express his cordial appreciation of the energy displayed by the Government of Madras, the Provincial Commander-in-Chief of the Madras Army, and the Departments working under their orders for the expeditious and efficient manner in which every detail of the organization and embarkation of the Madras force was carried out. The Government of Madras have very fully acknowledged the services of the following officers as deserving of notice, and the Governor-General in Council wishes now to add to these commendations an expression of his own appreciation of their services:—

Colonel H. P. Hawkes, Commissary-General.
Major-General S. H. E. Chamier, Inspector-General of Ordnance.
Surgeon-General J. Irvine, M.D., Medical Staff.
Surgeon-General M. C. Furnell, Indian Medical Department.
Lieutenant J. H. Taylor, R.N.R., Master Attendant.

The Governor-General in Council also desires to thank the Government of Bombay for their cordial response to the requisitions made by the Government of India, and for the rapidity with which their troops were equipped and despatched.

The Governor-General in Council takes this opportunity to thank Sir Donald Stewart, who was Commander-in-Chief in India when the Expeditionary Force in India was organizing, for his co-operation and advice; also His Excellency Sir Frederick Roberts for the assistance rendered since his arrival in India. The Governor-General in Council also acknowledges the services rendered by the Adjutant-General and Quartermaster-General in India, and the staff and departmental officers who, under their orders, have carried out the various details connected with the organization and despatch of the force.

The thanks of the Government of India are due to the following officers and their subordinates for the energetic part taken by them in the equipment of the force :—

Colonel J. V. Hunt, C.B., Commissary-General-in-Chief.
Colonel R. C. Low, C.B., Commissary-General for Transport.
Major-General T. E. Hughes, C.I.E., Director-General of Ordnance in India.
Surgeon-General C. D. Madden, Medical Staff.
Surgeon-General B. Simpson, M.D., Indian Medical Department.
Colonel B. Walton, C.I.E., Superintendent and Agent for Army Clothing.
Captain J. Hext, R.N., Director of Marine, for the promptitude and efficiency with which the transports were taken up and fitted ; Captain G. O'B. Carew, C.I.E., Deputy Director; and Commander H. A. Street, R.N., Assistant Director.

No. 1465-*Camp*, dated Fort William, 3rd February 1886.

From Major-General Sir T. D. BAKER, K.C.B., Adjutant-General in India,
To the Secretary to the Government of India, Military Department.

I am directed by the Commander-in-Chief to submit, for the information of Government, the accompanying despatch from the General Officer Commanding the Burma Field Force, detailing the operations carried on by the troops under his command from the date of embarkation at Rangoon to the capture of Mandalay and the surrender of King Theebaw.

No. 39-L, dated 14th January 1886 (with enclosures).

2. His Excellency desires to record his appreciation of the able manner in which Lieutenant-General Sir Harry Prendergast, K.C.B., V.C., has carried out his orders, and considers that great credit is due to him and all concerned for the rapidity with which the operations have been brought to a successful issue with so small a sacrifice of life.

No. 38-L, dated Mandalay, 13th January 1886.

From Lieutenant-General Sir H. N. D. PRENDERGAST, K.C.B., V.C., Commanding the Burma Field Force,
To the Adjutant-General in India.

I have the honor to forward a despatch containing an account of the operations carried on by the force under my command from the date of the embarkation of the troops composing it at Rangoon until the date of the capture of Mandalay and surrender of King Theebaw.

2. I have the honor to transmit with the despatch the following reports, returns, &c. :—

* * * *

Return of casualties at Minhla and Gwegyoun-Kamyo.
Return of ordnance captured.

* * * *

3. My thanks are due to many for their assistance during the expedition, and I am only awaiting the lists of those whom the Brigadier-Generals desire to bring specially to notice to submit them for the favorable consideration of the Government of India.

No. 39-L, dated Headquarters, Mandalay, 14th January 1886.

From Lieutenant-General Sir H. N. D. PRENDERGAST, K.C.B., V.C., Commanding the Burma Field Force,
To the Secretary to the Government of India, Military Department.

On the 12th November, having arranged the embarkation of troops and departments, and seen a considerable force on board the river steamers and flats, I left Rangoon for Prome.

2. On my arrival at Thayetmyo, on the evening of the 13th November 1885, I received a message from the Foreign Department informing me that, as the Burman reply to the ultimatum was unsatisfactory, I should advance upon Mandalay when my military preparations were complete.

3. Having heard from the Deputy Commissioner that the Burman outposts had been strengthened on the frontier, that the villagers within British territory were alarmed and deserting their houses, and that a King's steamer with two flats had brought down a great body of soldiers to within six or eight miles of the frontier, and that the intention was to sink the flats as an obstruction, I ordered the armed steamer *Irrawaddy*, of the Indian Government, and the launch *Kathleen* to move at daylight on the 14th to reconnoitre the river to a distance of not more than 30 miles, and to capture the King's steamer and flats.

4. On the 14th November I received His Excellency the Commander-in-Chief's orders to carry out operations with the utmost vigour and rapidity possible ; and on that day the *Irrawaddy*, under command of Commander W. R. Clutterbuck, R.N., of H.M.S. *Woodlark*, and the *Kathleen*, under Lieutenant F. P. Trench, of H.M.S. *Turquoise*, found the King's steamer, with the attendant barges, near Nyoung-ben-Maw, on the right bank of the Irrawaddy, about 28 miles

above Thayetmyo; and having accepted and returned the fire of the enemy's shore batteries at close quarters, the *Irrawaddy* cleared the decks of the steamer and flats with her machine guns, and the crews jumped overboard.

The Italians Cammotto and Molinari were among the fugitives. The batteries were repassed at very short range, and the prizes towed down by the capturing steamers. The operations were rendered difficult by the rapidity of the current opposite the batteries. Commander Clutterbuck, Lieutenant Trench, and the officers and crews of the *Irrawaddy* and *Kathleen* deserve great credit for their courage, and the Indian Marine officers and lascars serving on board the former did their duty with prefect coolness under fire.

5. The little *Kathleen*, with her crew of sixteen men, repeatedly engaged the shore battery of nine guns at fifty yards range. Her loss was one man severely wounded, viz., Robert Hutchison, gunner's mate of H.M.S. *Turquoise*.

6. The prizes were valuable, not only as an addition to the means of transport for the Expeditionary Force, but also because their loss delayed the retreat of the enemy somewhat and prevented them from closing the channel near Nyoung-ben-Maw according to the plans of the Italians which were found in one of the flats.

On the afternoon of the 14th, the leading steamers, containing the Bengal Brigade, anchored at Thayetmyo.

7. On the 15th November, in order to give confidence to the villagers near the frontier and to re-establish telegraphic communication between the frontier and Allanmyo, I posted two companies of the 2nd Bengal Infantry at Laingha on the frontier and steamed 15 miles north of the frontier, with all troops that had come up, detail as per margin.

No. 9-1st Cinque Ports Division, Royal Artillery.
3rd Infantry Brigade, under Brigr.-Genl. Norman, C.B., viz.:
Royal Welsh Fusiliers.
2nd Regiment, Bengal Infantry.
11th Regiment, Bengal Infantry.
2nd Battalion, Liverpool Regiment.
1st Madras Pioneers.
12th Madras Infantry.

8. On the 16th the steamers weighed anchor at daybreak, and at 9-15 A.M. a landing was effected at Zoung-gyan-Doung village on the right bank, two miles below the batteries which had fired on the *Irrawaddy* and *Kathleen* on the 14th. The column commanded by Colonel W. Rowlandson of the 12th Madras Infantry consisted of the Liverpool Regiment, the 1st Madras Pioneers, and the 12th Madras Infantry.

9. The country on the right bank consists of a series of small steep hills, covered with trees and brushwood.

The landing place was selected so that the enemy could not see the debarkation.

10. Colonel Rowlandson was ordered to lead his force so as to attack the rear of the batteries and prevent the escape of the enemy. During the advance of the infantry, the *Irrawaddy*, lying 3,000 yards below the enemy's batteries, fired occasional shells into them, to which the enemy replied, but with no effect. Nothing could be more picturesque than the advance of the Liverpool Regiment from hillock to hillock, while the batteries were kept amused by the shells from the *Irrawaddy*. The turning movement was remarkably well executed, and would have been successful had not the enemy been warned of their danger by *phoongyees*, or priests, who, protected by their yellow garb, had been allowed to watch the operations of our regiments.

The Burmans fled from their batteries panic-stricken. I caused the eleven guns and carriages found in the batteries to be destroyed, as they could not easily be removed, and I saw the stockade and barracks burnt. While these operations were on hand, the Mule Battery, 9-1st Cinque Ports Division, Royal Artillery, and 1st Battalion, Royal Welsh Fusiliers, under the command of Brigadier-General Norman, C.B., landed, and by a circuitous march reached the east face of the stockade of Shing-boung-Weh, where it had been reported that a large force had assembled. The stockade had, however, been deserted, and was burnt.

The force re-embarked late in the afternoon.

11. The leading steamers anchored that night above Toung-Gwen, about 34 miles above Thayetmyo, and at daybreak on the 17th were directed to advance to Maloon and Patanago, about six miles on the right and left banks of the river respectively, and about forty miles from Thayetmyo.

12. As the garrison of Gwe-gyoun-Kamyo were busily employed in strengthening the works there, which are on the left bank about 44 miles from Thayetmyo, it was deemed advisable to attack at once. The troops present were therefore told off as follows:—

1*st Brigade.*

Liverpool Regiment. 1st Madras Pioneers. 21st Regiment, Madras Infantry. 25th Regiment, Madras Infantry.	Under Brigadier-General Foord, to march from Patanago, 8 miles, in order to attack the fort of Gwe-gyoun-Kamyo from the east.

The headquarters were with the 1st Brigade. Brigadier-General White, C.B., V.C., who arrived somewhat later, to bring up the Cinque Ports Battery, Royal Artillery, and Hampshire Regiment in support of General Foord's brigade. The landing of the troops at Patanago could not be seen from the fort of Gwe-gyoun-Kamyo on account of intervening hills, and the landing of the brigade at Maloon could not, for a similar reason, be seen from Minhla.

13. The following troops—

12th Regiment, Madras Infantry,
2nd Regiment, Bengal Infantry,
11th Regiment, Bengal Infantry,

under command of Colonel T. N. Baker, of the 2nd Bengal Infantry, were ordered to march from Maloon to endeavour to capture the *Woongye*, or Governor-General, in his palace west of Minhla, and were ordered to re-embark at Minhla, about 45 miles above Thayetmyo. Majors Macneill and Hill were attached as staff officers, and Commander J. Durnford, R.N., with three seamen of H.M.S. *Mariner* and three privates of the Royal Welsh Fusiliers, were attached to effect demolitions. Brigadier-General Norman, C.B., and the Royal Welsh Fusiliers had not arrived then, but he took command before evening of the brigade on the right bank.

14. The I.M.S. *Irrawaddy* and the launch *Kathleen* were directed to engage Gwe-gyoun-Kamyo at long ranges for two hours after the landing of General Foord's brigade, or till the British flag should be hoisted at the White Pagoda of Gwe-Gyoun, half a mile east of the Kamyo.

15. The first brigade advanced from the landing place at Patanago at 10 o'clock, and marched for about two hours and forty minutes by a narrow path over the hills, and through the thick jungle, to the White Pagoda.

Two pickets of the enemy were driven in, but no resistance was made, the pickets retiring northwards, not to the fort. The Liverpool Regiment occupied the high ground east of the fort which commands the works, and the enemy being completely surprised by the fire of the soldiers from the east, when they were prepared for attack from the south, west, and north-west, but had not a gun bearing eastward, promptly fled by the north-west gate as the British soldiers advanced with a rush.

16. Of the 1,700 men who, under command of Moung Sanhla-Sin-Bo, garrisoned the fort in the morning, only Moung-Sin-Hle-Sin Sya, the second-in-command, and a lieutenant, both dangerously wounded, and two wounded soldiers, remained in Gwe-gyoun-Kamyo; the other wounded men were carried off. Twenty-one guns and ordnance stores were found in the fort.

17. At 11 A.M. Colonel Baker's force left Maloon for the Woon's palace, and after an hour's march the skirmishers of the 12th Madras Infantry, which was the leading regiment, were suddenly checked by a heavy musketry fire from apparently thick and thorny jungle. While the 2nd Bengal Infantry turned the enemy's right flank, the 12th Regiment rallied, and, reinforced by the 11th Bengal Infantry, gallantly broke through the thorny screen, tore over the entrenchment and breastwork of carts and bamboos which concealed the enemy, and dislodged them from the village of Yinna.

18. Thence the brigade moved towards the position which contained the palace and Minhla Pagoda; the plinth of the latter was defended by field artillery and musketry; the country was difficult, and the enemy's fire was hot; but the brilliant leading of the officers, and the dashing onslaught of the men, prevailed against the undisciplined bravery of the Burmans, who broke and fled, leaving six guns as trophies to the victors. The 11th Bengal Infantry bore the brunt of the combat.

19. The brigade then advanced on Minhla redoubt as rapidly as possible by winding paths between gardens and enclosures,—the 12th Madras Infantry on the right, the 11th Bengal Infantry in the centre, and the 2nd Bengal Infantry on the left,—under the fire of a 7-pounder, two wall pieces, and the musketry of the defenders.

Before the redoubt had been completely surrounded by the regiments which were trying to keep down the fire of the defenders, Lieutenant-Colonel R. J. B. Simpson, of the 12th Madras Infantry, getting together a few brave men of the 12th Madras Infantry and 11th Bengal Infantry, charged up a steep and broken ramp that led from the ground west of the work to the terreplein of the work. Foremost among the stormers were Lieutenants H. T. D. Wilkinson, 12th Madras Infantry, and W. K. Downes, 11th Bengal Infantry, the former of whom was severely and dangerously wounded, receiving no less than five sword-cuts. A footing having been gained within the redoubt, supports immediately followed, and a hot fire was poured into the Burmans, some of whom found shelter in the casemates, whilst others escaped by the east gate, but only to meet the 2nd Bengal Infantry, to whose fire they were so exposed that many were shot on land, and the remainder, having taken to the water, were either shot or drowned in the river. Within the redoubt were taken 276 prisoners, six guns of cast iron, five brass rifled guns, and two wall pieces. The redoubt was prepared chiefly for attack on the river face. Our loss was 1 officer killed, 4 officers wounded, 3 men killed, and 23 men wounded. All the wounded, British and Burman, were on board the floating hospital that night. The enemy's loss was about 170 killed and 40 wounded.

20. The navy were employed first in engaging the Gwe-gyoun-Kamyo for two hours; afterwards the *Irrawaddy* and *Kathleen* proceeded to attack the Minhla redoubt and a masked battery of four guns on the right bank that opened on them half a mile below the redoubt.

The service thus performed of attracting the attention of the Burmans was of great value to the force attacking by land.

21. On the 18th the detachments shown in the margin were detailed to garrison Gwe-gyoun-Kamyo and Minhla respectively, and orders were given for the demolition of the former, and for the construction of defensive works for the latter.

Gwe-gyoun-Kamyo.
1 company Liverpool Regiment.
4 companies 2nd Bengal Infantry.
1 company Bengal Sappers.

Minhla.
1 company Liverpool Regiment.
2 companies 2nd Bengal Infantry.
2 guns Bombay Mountain Battery.

The I.M.S. *Irrawaddy* and the *Palow*, *Ngawoon*, and *Kathleen* were sent ahead to reconnoitre. The Italian officers, Cammotto and Captain Molinari, surrendered to Commander Carpenter, R.N., of the *Ngawoon*.

22. On the 19th November the force advanced to Menbo, 58 miles from Thayetmyo. A barge containing two 6·3″ howitzers was unavoidably lost.

23. On the 20th November the force advanced to Yay-naug-Gyoung, 78 miles from Thayetmyo.

24. On the 21st November the force advanced to Silaymyo, 115 miles from Thayetmyo.

25. On the 22nd November the force advanced to Pagan, 145 miles from Thayetmyo. The I.M.S. *Irrawaddy* and the *Ngawoon*, *Palow*, *Yunan*, and *Kathleen* engaged the enemy's battery on a cliff at Nyoun-goo, were uninjured by its fire, drove the enemy from it, and, having landed a party, destroyed eleven guns and secured two King's steamers that the enemy had sunk; a flat that had been towed by them was found aground some miles below Pagan. These vessels would have been sunk in the channel if the enemy had had time to place them there.

2 companies Liverpool Regiment.
2 guns Bombay Mountain Battery.
No. 5 company Bengal Sappers.
4 companies 11th Bengal Infantry.

26. On 23rd November the troops shown in the margin were landed at Pagan, and the force advanced six miles.

27. It may be well here to describe the usual formation of the force during the advance The I.M.S. *Irrawaddy*, with the *Kathleen*, took up station some miles ahead to reconnoitre; the *Ngawoon*, commanded by Commander Alfred Carpenter, R.N., followed to survey and buoy the deep water channels; then came the headquarter steamer *Doowoon*, and, following her in succession, the *Palow*, *Yunan*, *Ananda*, *Ataran*, *Panthay*, *Shoaymyo*, *Burma*, *Shintasawboo*, *Ashley Eden*, *Yankeentoun*, *Irrawaddy* (Irrawaddy Flotilla Company's), *Aloung-Pyah*, *Thooreah*, *Talifoh*, *Rangoon*, *Mindoon*, *Panlang*, and *Vaikema*, in single column line ahead at two cables distance. Owing to the difficulty of the navigation, the steamers frequently went aground, and it was not easy to keep station. Communication was maintained in a great measure by the military signallers under Lieutenant-Colonel Begbie, of the Madras Army, and their devotion to duty by day and by night was most praiseworthy. Without them it would have been impossible to carry on operations with the necessary rapidity, as there were but few launches with the force, and they were in constant motion.

28. During the night the fleet was anchored in the same order at a distance of one cable apart, and two armed steam-launches, manned by blue-jackets, were sent a mile ahead as guard-boats with fire-grapnels and blue-lights on board. Crews were also held in readiness to man all the boats of the Naval Brigade to proceed, if necessary, to their assistance with gun-cotton charges, &c., so that any floating obstacle might at once be destroyed or towed into the bank.

29. On the 24th November the Hampshire Regiment and Sappers landed at Kounyuwa, 166 miles above Thayetmyo, to drive the enemy from his entrenchments, and to carry off the guns from a battery that had fired on the *Ngawoon*, survey ship, the previous evening, and had been silenced by the accuracy of her fire. There were no casualties last night or this morning.

30. The force then proceeded to an anchorage near Mingyan, 180 miles from Thayetmyo whence the enemy could be seen in considerable force at a stockade about three miles from the left bank of the Irrawaddy below Mingyan. Gold umbrellas were to be seen moving about in the stockade, and columns of soldiers, dressed, some in scarlet, some in white, were evidently marching towards the river.

31. Captain Woodward, R.N., gives the following graphic description of what followed:—

"The Naval Brigade, assisted by the Royal Artillery in the *White Swan*, with the *Yunan* and a gun barge with the *Ataran*, were ordered to engage. Fire was opened from the *Palow's* barge, and taken up by the other ships. On nearing the bank, small improvised batteries were found armed with small guns and riflemen. A hot fire was kept up for some time, the enemy retreating into the tall grass in rear of the batteries. The ships slowly advanced, silencing the batteries as they proceeded. On nearing the upper end of the town, the enemy was found to be strongly entrenched and supported by a battery commanding the river. The enemy here showed a more determined resistance, and it was not until 6 P.M. that the fire slackened. During the night occasional shots were fired, and the enemy was finally dislodged and routed at daylight next morning.

32. Late in the evening the *Kathleen* returned from her station in front to the head-quarters ship, and orders were issued for the landing of the troops on the morrow.

33. On the 25th November part of the force disembarked to dislodge the enemy, who were commanded by the celebrated Hle-Thin, Atwin Woon, from his entrenchments; but finding that his ingeniously-constructed works that commanded the river were deserted, and hearing that the rear-guard had left the stockade inland, twenty guns were destroyed and the troops re-embarked

The detachment detailed in the margin was left in the entrenchments that had been laid out and commenced during the day by the sappers and pioneers. The force then advanced to Yandabo, 194 miles from Thayetmyo, the head-quarters ship anchoring opposite the tree under which the treaty of Yandabo was signed in 1826.

2 guns Bombay Mountain Battery.
2 companies Liverpool Regiment.
4 companies 11th Bengal Native Infantry.
1 company Bombay Sappers.

34. At daylight on the 26th November, a large flat drifted down towards the fleet; she was caught and sent to Mingyan. At 7-30 A.M., the fleet, having been delayed by fog, started and passed through a line of boats filled with stones prepared for sinking. These boats were cast adrift before the steamers towing flats advanced.

35. At 4 P.M. on the 26th of November near Nagoun, 223 miles from Thayetmyo, a Burman state barge, flying the King's flag at the stern, and a flag of truce at the bow, paddled down the stream, was taken in tow by one of the steam-launches and brought alongside the *Doowoon*, head-quarters ship. In the barge were—

(1) Myoung Shoay-ak Kyouk Myoung, Atwin Woon, the Minister of the Interior.
(2) Oo-Shoay-ak Watima Soot, Woondouk.

Colonel Sladen met the envoys at the gangway, and, after being presented to me, they produced a note, unsigned, in a cover bearing the Royal Peacock seal, of which the following is a translation :—

Dated 4th decrease of Tasoungmon, 1247 (=25th November 1885).

From—His Excellency the Prime Minister,
To—The Commander-in-Chief of the English War Vessels.

"1. Although the treaty negotiated at Simla was not concluded, the Burmese Government were under the impression that the former friendly conditions would still prevail, and they could not, therefore, believe that the English Government would make war on Upper Burma.

"2. The Burmese Government have always had at heart the welfare and prosperity of the English people. They have all along protected the interests of the Irrawaddy Company's teak trade, and the general interests of all British subjects.

"3 We are desirous of still further protecting British interests as far as lies in our power, both at present and in all future time.

"4 The last letter (ultimatum) forwarded by the British Government contained very important political matter, and our sovereign regrets that the time allowed was too short to allow of serious deliberation.

"5. The English Government ought to have known that the only reason why the Burmese Government in their reply to the said letter did not freely concede all the demands made was because we were not allowed sufficient time for deliberation. It must have been apparent from the tenor of our reply that the Burmese Government was desirous of remaining on terms of amity and friendship.

"6. The Burmese Government did not wholly reject the rights and privileges claimed by the British Government, and we are grieved to find that the English Government, which has always been so friendly, should in the present instance have made immediate war on us. We have simply resisted in order to maintain the reputation of the kingdom and the honor of the Burmese people.

"7. The English are renowned for their just and straightforward action in all matters (political). We look forward, therefore, with confidence to their doing what is just and proper in the present instance.

"8. The country of Burma is one which deserves justice and consideration. We believe that it will receive this consideration at the hands of the English Government.

"9. If this is granted, the kingdom of Burma need not be annexed. It is well to remember, too, that on a former occasion Her Most Gracious Majesty, the Queen-Empress, was pleased to declare publicly that there was no intention on the part of the English Government to annex Burma, unless such a step was necessitated on good cause shown. As no such cause exists, the Great Powers of Europe should not have it in their power to say that the Royal declaration has not been faithfully observed.

"10. In addition to the rights and privileges already granted in our reply to your ultimatum, His Majesty the King of Burma has now declared his will to concede all the other demands which were not at first allowed, because we had not the sufficient time to bring them under our consideration.

"11. His Majesty the King is well disposed (in mind and heart);—he is straightforward and just, and expects the English Government will act in accordance with the wishes expressed in this letter.

"12. By so doing the world will have no cause to say that the English Government have acted unjustly, or with a disregard of the rules of international law.

"13. The English Government entered our country and attacked us with a number of war vessels. We were obliged to resist. We now desire that hostilities shall cease, and we trust the English Government will meet us half-way, and enter into a treaty by which friendly intercourse may be resumed between the two great countries."

To which the following reply was sent :—

"General Prendergast begs to inform the Ken-Woon-Mengyi, in reply to his letter of this date, that, acting in accordance with the instructions he has received from the Viceroy and

Governor-General of India, it is quite out of his power to accept any offer or proposal which would affect the movement of the troops under his command on Mandalay.

"No armistice, therefore, can be at present granted; but if King Theebaw agrees to surrender himself, his army, and his capital to British arms, and if the European residents at Mandalay are all found uninjured in person and property, General Prendergast promises to spare the King's life and to respect his family.

"He also promises not to take further military action against Mandalay beyond occupying it with a British force, and stipulates that the matters in dispute between the countries shall be negotiated on such terms as may be dictated by the British Government.

"A reply to this communication must be sent so as to reach General Prendergast by 4 A.M. to-morrow."

(By order.)

E. B. SLADEN, Colonel,
Chief Civil Officer, Burma Field Force.

S.S. "DOOWOON,"
The 26th November 1885.

36. While the note was being translated, the envoys stated that the Europeans in Mandalay were uninjured. As both notes had to be translated, and copies of the letter in English and Burmese were requisite, the interview lasted about an hour. The *Doowoon*, which had been leading the column, eased speed, and allowed the fleet to pass on, so that the Burman officials could form some estimate of the British force, and might feel assured that time would not be granted for diplomacy.

37. After the interview Colonel Sladen, with half-a-dozen sailors of the Royal Navy, boarded a King's war steamer that had been guarded by the *Kathleen* till his arrival. The envoys ordered the crew to surrender her. She flew the Burmese standard, was armed with six guns, her decks were barricaded, she had Burman soldiers on board, and was lying with steam up, close to the shore. When the steamers approached most of the soldiers deserted, but 57 of them were made prisoners, and a party of the *Kathleen's* crew took possession of her and brought her up to the fleet. She is in good order and a valuable prize.

38. The fleet anchored seven miles below Ava. Orders were issued for the attack on Ava.

39. On the 27th November the force advanced at daylight, but was delayed for an hour and-a-half by dense fog. After the landing place below Ava had been sighted, the envoys again came in their gilded boats with 40 rowers, bearing a royal mandate received by telegraph, of which the following is a translation :—

No. 1 SENT BY ROYAL ORDER.

From the Hlot Dauto Bo Hmoo, Atwin Woon; Pen Myo-sa Maythit, Atwin Woon; Kyouk-Myoung, Atwin Woon; Wet Ma Soot, Woondouk; Pendalai, Woondouk.

"When the English ships arrive you are on no account to fire on them. Let all the troops keep quiet. Publish this abroad everywhere. The King concedes unconditionally to all the demands made by the Commander of the English Forces as contained in his letter of yesterday's date. You are to let the English Commander know this as quickly as possible."

40. In addition to the redoubt of Ava, the fortified walls of Ava, the Sagain redoubt, and the redoubt of Thabyadan, other entrenchments and batteries had been prepared, and the river had been blocked from bank to bank, so that our vessels and troops might be detained under the fire of the enemy's artillery.

41. Having explained to the envoys that I could not leave a large force with artillery in my rear, I demanded the immediate surrender of the arms in Ava and the adjacent works. They considered reference to Mandalay necessary on this point; but, while awaiting the reply, the envoys accompanied me on board the *Palow* to point out the easiest place for making a passage through the barrier; and the *Palow* advanced to Ava, the other ships keeping station.

42. After a channel had been found and buoyed out by Commander Carpenter, R.N., I again demanded the arms, and when there was still delay, I signalled to the ships placed under Captain Woodward's orders to prepare to engage the batteries, and to the troops to land.

On this one envoy went on shore, and at once returned with the royal mandate for the surrender of the arms.

43. Colonel Sladen went on shore at Ava, with the envoys, to give orders for the guns and muskets to be relinquished quietly; the Royal Welsh Fusiliers landed, and the Burmans, filing past, laid hundreds of muskets, rifles, and swords at their feet; and fatigue parties of his brigade were employed by Brigadier-General Norman till after dark in carrying off guns from the batteries and small arms from the places where they had been laid down. So at Sagain and Thabyadan, the guns and small arms were taken by Brigadier-General White and his brigade on the afternoon of the 27th, and early on the 28th all the disbanded soldiers were set free. A return of ordnance captured is appended.

44. The three redoubts were designed and built by the Italian Barbieri. Those of Ava and Thabyadan are provided with excellent casemates. Sagain and Ava redoubts are very well placed for disputing the passage of the river at the point where the fair way is contracted by natural rocks and shoals.

45. On the 28th November the force advanced to Mandalay. No soldiery appeared, but thousands of peaceful Burmans crowded to the bank to see the fleet. In the afternoon the force marched unopposed to the palace, and took charge of the gates of the city and palace. Colonel Sladen had a long interview with the King in the palace. Brigadier-General White, C.B., V.C., remained with the Hazara Battery, Hampshire Regiment, and 1st Pioneers to guard His Majesty.

46. On the 29th November, at 2 P.M., accompanied by my staff and the principal ministers of State, I visited the King in a pavilion within the precincts of the palace, and assured him that it was for the good of his country that he should leave it without delay. The Queen-mother and Queens were present during the interview. At 3-30 P.M. Theebaw and the ladies of his family were led forth from the palace through the throne-room, between avenues of British soldiers, to the bullock carriages prepared to carry them to the S.S. *Thooreah*, in which, guarded by two companies of the Liverpool Regiment, and escorted by the *Ngawoon*, manned by the Royal Navy, they were conveyed to Rangoon.

Brigadier-General Norman, C.B., commanded the escort consisting of No. 9-1st Brigade, Cinque Ports Division, Royal Artillery, the Mounted Infantry corps, Royal Welsh Fusiliers, and the 23rd Madras Light Infantry.

47. At Mandalay were captured not only 1,177 guns, 369 wall pieces, and 6,723 stand of small arms, but also the royal dockyard, powder factory, saw mills, gun factory, arsenal, and powder magazine, some crown jewellery, and more than a lakh of peacock rupees.

48. A return of casualties, from all causes, will be forwarded with the next despatch. The enemy's casualties included about 180 killed, 333 prisoners, and 100 wounded, but cannot be correctly estimated.

H. N. D. PRENDERGAST, Lieut.-Genl.,
Commanding Burma Field Force.

APPENDIX A.

Return of casualties at Minhla and Gwe-gyoun-Kamyo, 17*th November* 1885.

Corps.	Rank and Name.	Date.	Particulars.	Place.
11th Bengal Infantry.	Lieutenant R. A. T. Dury	17th November.	Killed; shot in thigh ..	Minhla.
	Sepoy Dasadeen Singh ..	17th do. ..	Killed; shot in head ..	
	,, Kunjan Ram ..	17th do. ..	Killed; shot in thigh ..	
12th Madras Infantry ..	,, Syad Mir ..	17th do. ..	Killed; shot in chest ..	
Staff.—Deputy Assistant Adjutant and Quartermaster-General.	Major J. G. R. D. Macneill, Madras Staff Corps.	17th November.	Wounded, knee and ankle, severe.	Minhla.
Liverpool Regiment ..	Private A. Crawford ..	17th do. ..	Gunshot wound, leg ..	Gwe-gyoun-Kamyo.
2nd Bengal Infantry.	Sepoy Dhonday Singh ..	17th do. ..	Thigh, severe	Minhla.
	,, Ajmere Singh ..	17th do. ..	Penis, slight	
11th Bengal Native Infantry.	Havildar Bhawal Khan.	17th do. ..	Abdomen, dangerous ..	
	Sepoy Mehr Ali Khan ..	17th do. ..	Genital regions, severe ..	
	,, Kallay Khan ..	17th do. ..	Angle of left orbit	
	,, Hassun Khan ..	17th do. ..	Thigh wound	
	,, Bodhy Khan ..	17th do. ..	Wounded in hand	
	,, Hussein Khan ..	17th do. ..	Do. in fore-arm ..	
	,, Ausan Singh ..	17th do. ..	Do. in leg	
	,, Mahabir Singh ..	17th do. ..	Do. in neck, muscular ..	
	,, Laskaree Singh ..	17th do. ..	Superficial wound, thigh ..	
	,, Muthra Singh ..	17th do. ..	Do. hand ..	
	,, Balmukund Singh.	17th do. ..	Muscular wound, leg ..	
	,, Hira Lall ..	17th do. ..	Severe thigh wound ..	
	,, Sunker Singh ..	17th do. ..	Fore-arm and hand	
	,, Rampershad Doobey.	17th do. ..	Right hand, slight	
	,, Dhoubey Singh ..	17th do. ..	Thigh, severe	
12th Madras Infantry.	Lieutenant A. T. Young.	17th do. ..	Wounded, left hand	
	,, C. C. A. Sillery.	17th do. ..	Gunshot wound thigh, severe ..	
	,, H. T. D. Wilkinson.	17th do. ..	Dah wounds head, severe ..	
	Sepoy Ghool Beg ..	17th do. ..	Contused wound of chest, slight.	
	,, Ramanah ..	17th do. ..	Gunshot wound neck, slight ..	
	,, Sheik Cawder ..	17th do. ..	Do. thigh, severe ..	
	,, Shaik Hamed ..	17th do. ..	Grased wound face, slight ..	
	,, Viziaragavulu ..	17th do. ..	Do. neck, slight ..	

APPENDIX B.

Return of Ordnance captured by Expedition.

Place.	Iron. Smooth-bore.	Iron. Rifled.	Brass or bronze.	Wall pieces.	Brass mortars.	Total.	Remarks.
Nyoung-ben-Maw	8	..	..	..	..	8	Destroyed by Commander Durnford, R.N.
Gwe-gyoun-Kamyo	12	..	6	3	..	21	Collected and destroyed by Royal Engineers.
Minhla	16	..	6	2	..	24	Four on board *Panthay*; remainder on board flat alongside *Thooreah*.
Nyoun-goo (Pagan)	5	..	2	4	..	11	To be collected by Lieutenant Stuart, Bombay Mountain Battery.
Mingyan	21	..	..	..	..	21	Destroyed by Naval Brigade, except three embarked in S.S. *Doowoon*.
Pakako (Koonyuwa)	7	..	..	..	..	7	} Destroyed by Naval Brigade.
King's steamer (November 26th) ..	6	..	..	..	..	6	
Ava Redoubt	3	..	..	..	..	3	} Embarked in S.S. *Aloung Pyah* and *Thooreah* for Rangoon.
Ava Fort and Palace	25	..	..	..	..	25	
Ava lines	21	..	..	..	..	21	
Sagain	11	..	3	5	..	19	Embarked in S.S. *Burma* for Rangoon.
Thabyadan	12	..	7·1	3	..	23	Embarked in S.S. *Ashley Eden* and *Ataran*.
Mandalay Palace	994	8	158	369	17	1,546	} Part sent to Rangoon Arsenal; remainder variously disposed of.
Do. Gun Factory ..	2	..	3	..	..	5	
Do. River bank	7	..	..	..	..	7	
Silaymyo	6	..	..	..	..	6	
Bhamo	11	..	2	..	..	13	
Ningyan	..	..	15	..	..	15	Captured by Somersetshire Light Infantry with Tounghoo column.
Mingyan	..	1	..	..	..	..	Discovered after occupation of Mingyan.
Grand Total ..	..	..	..	..	..	1,782	

No. 1673-A, dated Simla, 28th April 1886.

From Major-General Sir T. D. BAKER, K.C.B., Adjutant-General in India,
To the Secretary to the Government of India, Military Department.

With reference to this office No. 1465-*Camp* of 3rd February 1886, submitting a despatch from Lieutenant-General Sir Harry Prendergast, relative to the military operations in Upper Burma, and to the report of Major-General Buck with regard to the operations in Lower Burma, received under Military Department No. 352-B-B, dated 5th March 1886, I am now directed, by the Commander-in-Chief, to forward, for submission to the Government of India, the accompanying despatch from Lieutenant-General Sir Harry Prendergast, in which the services of the officers and troops engaged in the campaign are brought to notice.

2. The Commander-in-Chief considers that the eminent success which attended this expedition is attributable to the able manner in which the General Officer Commanding carried out his instructions, to the gallant and good service of the officers and troops engaged, and to the efficient organization of the force.

3. The Commander-in-Chief has much pleasure in bringing to the notice of Government the excellent service rendered by the Royal Navy and Royal Marines, and their cordial co-operation, which tended greatly to the success of the expedition.

4. In conclusion, I am directed to state, for the information of Government, that in a supplementary despatch received from General Prendergast, dated 31st ultimo, the following officers have been brought to notice :—

Captain V. A. Schalch, 11th Bengal Infantry, for good service rendered as Brigade-Major.
Lieutenant C. P. Fendall, Royal Artillery.
Lieutenant W. H. Dobbie, 26th Madras Infantry.

Dated Rangoon, 26th March 1886.

From Lieutenant-General Sir H. N. D. PRENDERGAST, K.C.B., V.C., Commanding Forces in Burma,
To the Adjutant-General in India.

In continuation of my despatch, dated 14th January 1886, reporting the operations of the Burma Expeditionary Force from their commencement to the surrender of Mandalay on

29th November 1885, I have the honor to solicit a reference to my journal of operations since that date, from which it will appear that the important towns of Mogoung, Bhamo, and Shwebo have been occupied to the north of Mandalay, and the stations of Ningyan, Yemethen, Mahline, and Kyouksai established to the eastward towards the Shan frontier; Ava, Sagain, Aloung, and Toungdwingyee being furnished with detachments. Several subsidiary posts have also been located in places where the presence of troops has been considered desirable.

2. The object in establishing these stations and posts has been the assertion throughout the country of our military ascendancy, the maintenance of our lines of communications, the repression of dacoity, and the protection of the well-behaved inhabitants.

Though the work upon which the troops has been engaged has been of an important and arduous nature, it was not such as to render necessary special despatches from me relating to the various minor affairs which have occurred in different parts of the country.

3. The rapid success which attended the expedition to Mandalay was mainly due, firstly, to the efficient organization of the force employed; secondly, to the very complete information on record regarding the country and its resources; and, thirdly, to the hearty and efficient co-operation of all those who were engaged in the campaign.

4. To the officers, soldiers, and sailors of the Burma Expeditionary Force my acknowledgments are due for willing obedience and cheerful discharge of duties under varied and often trying conditions of service.

Discipline has been well maintained throughout.

5. I would now submit, for the favorable consideration of His Excellency the Commander-in-Chief and of Government, the names of officers and others who have more specially assisted me in the conduct of this campaign :—

Major-General L. W. Buck, Commanding the British Burma Division, who must loyally co-operated with me in preparing the force for service in Upper Burma, and subsequently organized the column which operated from Toungoo.

Brigadier-General F. B. Norman, C.B., Commanding the 3rd Brigade.

Brigadier-General H. H. Foord, Commanding the 1st Brigade.

Brigadier-General G. S. White, C.B., V.C., Commanding the 2nd Brigade.

To each of these officers and to their staff my thanks are due.

The judgment and military experience of Brigadier-General Norman, C.B., were highly valuable, and fully justified me in entrusting the command at Bhamo to him at a critical juncture.

To Brigadier-General Foord was entrusted the duty of capturing the redoubt of Gwegyoung-Kamyo.

Brigadier-General White commanded at Mandalay during my absence at Bhamo, and by his energy and determination succeeded in quelling the insurrection around Mandalay. He is an officer of high military capacity.

Colonel D. Shaw, Madras Staff Corps, Commanding at Thayetmyo, protected my base at Thayetmyo by energetic action against the insurgents on the frontier.

Colonel T. N. Baker, 2nd Bengal Light Infantry, commanded effectively the column that successfully attacked Minhla on the 17th November 1885, and has since then commanded the garrison at that station.

Colonel W. Carey, R.A., commanded the Royal Artillery during the campagin. From the first organization of the seige train, he has been conspicuous by the zeal and ability which he has brought to bear on all matters connected with his arm of the service. He also contributed materially to the Intelligence Branch by publishing notes taken when he was on a visit to Mandalay a short time before the declaration of war.

Colonel P. H. F. Harris, 11th Bengal Infantry, gallantly commanded his fine regiment at Minhla, and has commanded the garrison of Mingyan since its establishment. He has shown great energy and zeal in organizing flying columns for the pacification of the district, and has been well supported by the officers and men of the detachments.

Colonel G. E. L. S. Sanford, R.E.. Commanding Royal Engineer to the Force, has afforded me, in addition to his professional assistance, very efficient aid as Chief Engineer of Public Works after the occupation of Mandalay. As a staff officer he is invaluable.

Colonel H. M. Bengough, Assistant Adjutant and Quartermaster-General, so organized the staff and conducted his duties that there has been no friction. He is an officer remarkable for energy, tact, zeal, and knowledge of military affairs.

Colonel W. P. Dicken, Madras Staff Corps, Commandant, 3rd Madras Light Infantry, commanded the Tounghoo column, and achieved a rapid and well merited success.

Colonel J. C. Auchinleck, R.A., has commanded the line of communication with firmness and discretion.

Colonel John Tilly, Commanding the 1st Battalion, Royal Welsh Fusiliers, has commanded his battalion with zeal and ability, and when entrusted with an independent command accomplished satisfactorily the duty confided to him.

Colonel W. H. B. Kingsley, Commanding the 2nd Battalion, Hampshire Regiment, returned to his post from sick leave at the earliest opportunity, and has ably commanded his regiment, which has done excellent service throughout the late operations.

Colonel A. A. LeMesurier, 2nd Battalion, "The King's" Liverpool Regiment, has commanded his battalion throughout the recent operations, and has been successful in action as commander of a field column.

Deputy Surgeon-General J. McN. Donnelly, I.M.D., as Principal Medical Officer of the Force, has organized and administered the very efficient hospital arrangements, afloat and ashore, to my satisfaction.

Lieutenant-Colonel W. T. Budgen, R.A., deserves credit for the good service performed by him and the officers and men of the Royal Artillery under his command.

Lieutenant-Colonel A. F. Laughton, Assistant Commissary-General, in Commissariat charge. To this officer and to the officers and men of the department my acknowledgments are specially due.

Owing to the numerous columns furnished by the force, the strain on this department has been unusually severe; but no instance of failure has occurred, and this can only be attributed to the untiring zeal and energy of Lieutenant-Colonel Laughton and his subordinates.

Lieutenant-Colonel J. H. Gordon, Commandant, 23rd Madras Light Infantry, deserves credit for the admirable state of the regiment which he commands, and has distinguished himself when in command of field columns.

Lieutenant-Colonel M. Protheroe, C.S.I., Deputy Assistant Adjutant and Quartermaster General, served on the staff, of which his ability, industry, tact, temper, and judgment made him an invaluable member, and by his knowledge and official experience has lent valuable aid to the department.

Lieutenant-Colonel R. J. B. Simpson, 12th Madras infantry, commanded the assaulting party at Minhla redoubt, and conducted the attack on the rebels at Kadoe on 13th January 1886, until severely wounded.

Lieutenant-Colonel E. W. Begbie, Madras Staff Corps, has been in charge of the Army Signalling of the Force. I have already in my former despatches had the honor to place on record the great value that the expedition has derived from visual signalling throughout the campaign. Lieutenant-Colonel Begbie, by his sustained personal interest in and unremitting personal superintendence of the working of his department, has conduced much to the successful results attained.

Lieutenant-Colonel J. G. R. D. Macneill, Madras Staff Corps, Deputy Assistant Adjutant-and Quartermaster General, conducted the duties of the Intelligence Department until wounded when acting as guide to the column at the attack on Minhla. It is to this officer's previous labors in the Intelligence Branch that I was indebted for the very complete information afforded me from the office of the Quartermaster-General in India.

Lieutenant-Colonel G. Baker, Hampshire Regiment, commanded the battalion till the arrival of Colonel Kingsley after the surrender of Mandalay, and has been twice selected for the command of detached columns.

Major F. W. Hemming, 5th Dragoon Guards, Deputy Assistant Adjutant and Quartermaster General, took over the charge of the Intelligence Department on his joining the force, and showed zeal and activity in acquiring and formulating information.

Major (now Lieutenant-Colonel) R. F. Williamson, Royal Welsh Fusiliers, admirably commanded the detachment at the important post of Shwebo. In this command he displayed high military qualities, fought four successful actions with the rebels, and did much to secure the pacification of the district.

Major W. P. Symons, Deputy Assistant Adjutant and Quartermaster General has proved himself possessed of the highest qualifications for staff duties in the field and in the office, and merits recognition.

Major H. P. Law, Royal Scots Fusiliers, commanded for some months the Toungdwingyee column with signal boldness and success.

Major R. H. T. Hill, Madras Staff Corps, as Director of Transport to the Force, has rendered valuable service. Great demands were made on the Transport Department for the many flying columns despatched for the suppression of rebellion, and, thanks to Major Hill's energy and resource in organizing a local transport, the wants of the Expeditionary Force have been satisfied.

Major W. B. Warner, 2nd Madras Lancers, commanded the first cavalry detachment sent to Upper Burma. He has on several occasions been selected for the command of columns, and has exhibited zeal, energy, and knowledge of his profession.

Major E. C. Browne, Royal Scots Fusiliers, personally organized a body composed of Mounted Volunteers, Mounted Infantry, and Mounted Native Police for service with the Expedition,—a force which proved itself of great utility.

Major A. J. Stead, 11th Bengal Infantry, commanded the detachment at Pagan, and successfully operated against the insurgents in the district.

Major E. P. Ommanney, 11th Bengal Infantry, successfully commanded a column against the enemy near Mingyan.

Major C. H. Sheppard, 11th Madras Infantry, officiated as Deputy Judge Advocate to the Force, in the absence of any regularly appointed officer of that department.

Major J. E. Collins, 2nd Hampshire Regiment, for skill and energy in command of several expeditions against the enemy near Mandalay.

Major C. C. Campbell, 23rd Madras Light Infantry, commanded the expedition sent up the Chin dwin to Kandat in December 1885, and showed much ability and perseverance in carrying out his mission.

Major C. W. Walker, 19th Madras Infantry, performed the duties of Deputy Assistant Adjutant and Quartermaster General efficiently, both in the field and in quarters.

Captain A. R. F. Dorward, R.E., commanded the Queen's Own Sappers and Miners, and was a most efficient field engineer. He showed eminent qualifications for command when selected to command a mixed force in the field.

Captain R. L. Milne, Deputy Assistant Adjutant and Quartermaster General, is a staff officer of merit and deserving of recognition.

Captain D. A. A. Macpherson, Field Paymaster, has conducted the duties of his department with much ability and courtesy.

Surgeon-Major C. Sibthorpe, in medical charge of the Head-Quarter Staff, has shown himself always ready to afford any professional or personal assistance in his power.

Captain R. O. Lloyd, R.E., owing to his knowledge of the Burmese language, was very valuable as a field engineer. He was severely wounded.

Captain W. Aldworth, Bedfordshire Regiment, has not only efficiently performed the duty of Aide-de-Camp, but has also given me most valuable assistance as Military Secretary.

Lieutenant G. A. Ballard, R.N., proved a most efficient Aide-de-Camp. His knowledge of his profession and his willing assistance as Secretary were of great advantage to me.

Lieutenant C. D. Learoyd, R.E., was a most useful orderly officer. His professional knowledge and skill as a surveyor enabled him to perform valuable service with detached columns.

Captain T. P. Cather, R.E., is an invaluable Transport Officer, and has remarkable talent for organizing and commanding men.

The following junior officers have been brought to notice by Officers Commanding Brigades and Heads of Departments in this Force, and I would hope that His Excellency the Commander-in-Chief will be pleased to take them into his favorable consideration :—

Captain R. A. P. Clements, South Wales Borderers, Brigade Major, severely wounded.
Captain M. C. Barton, R.E.
Captain J. E. Preston, 12th Madras Infantry.
Lieutenant W. K. Downes, 11th Bengal Infantry; distinguished gallantry at Minhla.
Lieutenant G. L. Angelo, 23rd Madras Infantry.
Lieutenant J. A. Tanner, R.E.
Lieutenant H. E. Porter, 24th Madras Infantry, Transport Officer.
Lieutenant P. M. Carnegy, 12th Madras Infantry, severely wounded.
Lieutenant W. A. Cairnes, R.E.
Lieutenant R. D. Burlton, 2nd Madras Lancers.
Lieutenant P. R. Mockler, Royal Warwickshire Regiment, Transport Officer.
Lieutenant W. R. H. Beresford, Royal Welsh Fusiliers.
Lieutenant H. V. Cox, 21st Madras Infantry.
Lieutenant G. H. H. Couchman, Somersetshire Light Infantry.
Lieutenant H. T. D. Wilkinson, 12th Madras Infantry, dangerously wounded; distinguished gallantry at Minhla.
Lieutenant H. L. Dodgson, 2nd Bengal Infantry.
Lieutenant R. D. Anderson, Royal Artillery.
Lieutenant R. C. B. Haking, 2nd Hampshire Regiment.
Lieutenant J. R. Days, 2nd Hampshire Regiment.
Lieutenant R. I. Forbes, 2nd Hampshire Regiment.
Lieutenant B. Holloway, 2nd Madras Lancers.
Lieutenant A. P. D. Harris. 11th Bengal Infantry, success in command of a detachment.
Lieutenant A P. G. Gough, Royal Welsh Fusiliers.
Lieutenant W. A. J. O'Meara, R.E., severely wounded.
Lieutenant C. C. A. Sillery, 12th Madras Infantry, severely wounded.
Lieutenant R. A. T. Dury, Bengal Staff Corps, attached to 11th Bengal Infantry (killed).
Lieutenant H. T. Brooking, 21st Madras Infantry.
Lieutenant L. deR. Jervis, Royal Welsh Fusiliers.
Lieutenant J. H. Gwynne, Royal Welsh Fusiliers, severely wounded.
Lieutenant Q. G. K. Agnew, 4th Battalion, Royal Scots Fusiliers, Transport Officer.

6. I trust the European warrant officers, non-commissioned officers and privates, and the native officers, non-commissioned officers and men mentioned by Brigadier-Generals Commanding and Heads of Departments will receive suitable recognition of their services.

7. The Revd. E. T. Beatty and the Chaplains of the Church of England and Priests of the Church of Rome appointed to serve with the force have shown much zeal and earnestness in the discharge of their duties.

8. To Captain R. Woodward, R.N., and to the officers and crews of the Naval Brigade serving under his orders, my thanks are specially due for valuable co-operation rendered afloat and ashore with the heartiness and thoroughness characteristic of the Royal Navy.

To Captain Woodward personally I am indebted for the energy, willingness, and professional skill continuously placed at my disposal.

I would beg to endorse the recommendations of Captain Woodward of the officers and men serving under him, hoping that the services of Commander W. R. Clutterbuck, R.N., Commander J. Durnford, R.N., Commander C. J. Barlow, R.N., and Lieutenant F. P. Trench, R.N., may receive special recognition.

Commander Clutterbuck, in command of Her Majesty's I.M.S. *Irrawady*, in concert with Lieutenant Trench, in command of the steam-launch *Kathleen*, gallantly captured a King's steamer under the fire of a battery at the outset of the campaign, and from that time to the occupation of Mandalay these two officers have led the van of the river fleet.

Commander Durnford served on my staff until the occupation of Mandalay, and his tact, energy, and professional knowledge were of great service to me.

Commander C. J. Barlow's march of 120 miles through the country with a detachment of blue jackets reflects great credit on that officer and his party.

The manner in which Commander A. Carpenter, Her Majesty's I.M.S. *Investigator*, conducted the duties of the river survey, is deserving of special recognition, and his labors will, I am convinced, prove to be of great practical value.

Major W. M. Lambert, Royal Marine Artillery, and the non-commissioned officers and men of the Royal Marines attached to the Naval Brigade, have lent me very willing assistance whenever possible.

9. The officers and men of the Indian Marine have worked admirably throughout the expedition, and I trust some recognition of their excellent services may be afforded to the following officers:—

Captain A. Campbell, Her Majesty's Indian Marine.
Mr. C. W. Hewett, 1st Grade Officer, Indian Marine.
Mr. H. S. Black, 1st Grade Officer, Indian Marine.
Mr. W. Chandler, 1st Grade Officer, Indian Marine.
Mr. G. A. Lye, 1st Grade Officer, Indian Marine.
Mr. G. L'E. Mathias, 1st Grade Officer, Indian Marine.

Captain A. Campbell, Her Majesty's Indian Marine, as Senior Marine Transport Officer, was of invaluable service in organizing and marshalling the large fleet of river steamers that conveyed the force to Mandalay.

10. I would beg to tender my sincere acknowledgments to Mr. C. E. Bernard, C.S.I., Chief Commissioner of British Burma, for the hearty support and co-operation which he has extended to me from the commencement of the expedition; and to Colonel Sladen my thanks are due for the able assistance which his extended acquaintance with Upper Burma has enabled him to place at my service.

11. I would also wish to acknowledge the services of Mr. Kennedy, the Manager of the Irrawaddy Flotilla Company, and of the Commanders and crews of the steamers of the Company, who by their skill and willing co-operation have contributed so much to the safety and comfort of the troops and to the success of the expedition.

12. I would solicit the attention of His Excellency the Commander-in-Chief to the special opportunities afforded by this campaign in its latter phases to officers of comparatively junior rank to show the military qualities that they possess, owing to the great number of independent minor operations which have been undertaken. It has thus been possible to select a considerable number of junior officers as deserving of special notice, and I trust that each may obtain some recognition of his services.

As regards the officers of the Madras Army thus brought to notice, I would venture to invite His Excellency the Commander-in-Chief to bear in memory that the Coast Army has lately had few opportunities of seeing service, and I would very respectfully submit that the present is a favorable opportunity to give promotion to comparatively young officers who may appear to merit it, thus infusing a new life into the army without injury to the professional feeling of those who have not been fortunate enough to participate in the campaign.

13. In conclusion, I have the honor to enclose despatches from General Officers Commanding Brigades and others and Heads of Departments as per margin. I regret that up to the present no despatch has been received from the 3rd Brigade. It has been again called for, and on receipt will be forwarded. The report of the Officer Commanding Toungdwingyee Column will also be submitted on receipt.

* From Brigadier-General Foord, dated 10th January 1886.
From Colonel W. Carey, R.A., Commanding Royal Artillery.
From Principal Medical Officer, Burma Field Force, No. 412, dated 4th February 1886.
* From Officer Commanding Shwebo, dated 14th February 1886.
From Commanding Royal Engineer, Burma Field Force, No. 84C., dated 13th February 1886.
From Superintendent, Signalling, Burma Field Force, dated 9th February 1886.
From Officer Commanding Pagan, dated 10th February 1886.
* From Officer Commanding Mingyan, No. 249, dated 12th February 1886.
From Provost Marshal, Burma Field Force, No. 64, dated 9th February 1886.
From Director of Transport, No. 423, dated 12th February 1886.
From Brigadier-General G. S. White, dated 5th February 1886.
From Principal Commissariat Officer, No. 82, dated 4th January 1886.
From Principal Commissariat Officer, No. 84, dated 5th February 1886.
From Senior Marine Transport Officer, dated 9th January 1886.
Major E. Brown, Commanding Mounted Corps, dated 10th February 1886.
* From Officer Commanding 2nd (Queen's Own) Bengal Light Infantry, dated 18th November 1885.
From Commissary of Ordnance, dated 1st February 1886.
* From Officer Commanding Ningyan Column, dated 21st December 1885.
* From Officer Commanding Naval Brigade, dated 31st December 1885.

NOTE.—Copies of reports marked * have been sent in original to the Adjutant-General in India. No copies retained.

No. 304.—The following General Order by the Government of India, dated 14th May 1886, is republished, with reference to G.O.G., No. 198, dated 6th April 1886 :—

APPOINTMENTS.

No. 296.—In continuation of G.G.O., No. 188 of 1886, Captain A. R. F. Dorward, R.E., is appointed to the Staff of the Field Force in Upper Burma as Commanding Royal Engineer.

No. 305.—The following General Order by the Government of India, dated 14th May 1886, is republished :—

No. 319.—ORDNANCE DEPARTMENT—

* * * *

Sub-Conductor George Smith to be Conductor ;
Store-Sergeant George Henry Ashby to be Sub-Conductor on probation,—
with effect from the 1st April 1886, *vice* Conductor W. McEntegart, pensioned.

No. 306.—The following Notification from the *Gazette of India*, dated 15th May 1886, is republished :—

FOREIGN DEPARTMENT.

GENERAL.

The 14*th May* 1886.

No. 1008-*G.*—The following temporary promotions are made in the Graded List of the Political Department :—

Consequent on the departure on furlough of Lieutenant-Colonel W. J. W. Muir, Political Agent of the 1st class, with effect from the 1st April 1886,—

* * * *

Major D. Robertson, Political Agent of the 3rd class, to officiate as a Political Agent of the 2nd class.

* * * *

Consequent on the appointment of Lieutenant-Colonel S. B. Miles, Officiating Political Agent of the 1st class, to officiate as a Resident of the 2nd class, with effect from the 2nd April 1886,—

* * * *

Lieutenant-Colonel V. E. Law, Political Agent of the 3rd class, to officiate as a Political Agent of the 2nd class.

* * * *

Consequent on the appointment of Lieutenant-Colonel H. P. Peacock, Political Agent of the 2nd class, to officiate as a Resident of the 2nd class, with effect from the 5th April 1886,—

Major E. A. Fraser, Political Assistant of the 1st class, and Officiating Political Agent of the 3rd class, to officiate as a Political Agent of the 2nd class.

* * * *

LONDON GAZETTE.

No. 307.—The following extract from the *London Gazette*, dated 27th April 1886, is republished :—

India Office, 27*th April* 1886.

The Queen has approved of the following admissions to the Indian Staff Corps made by the Governments in India :—

* * * *

MADRAS STAFF CORPS.

To be Lieutenant.

Lieutenant Frederick Cecil Rynd, from the Welsh Regiment. Dated 28th February 1883, but to rank from 8th June 1881.

* * * *

PENSIONS.

No. 308.—The undermentioned individual, who has been discharged to pension, is permitted to reside at the place specified against his name, pending the decision of the Commissioners of Chelsea Hospital as to the amount of his pension :—

No. $\frac{50 \text{ Bde.}}{1885}$, Lance Corporal Cornelius McCarthy, 2nd Battalion, Middlesex Regiment.	Auckland, New Zealand.

PROMOTIONS.

No. 309.—NATIVE ARMY—

1st Madras Lancers.

Havildar, No. 1191, Ebrahim Beg to be Jemadar	16th April 1886.

6th Madras Infantry.

Jemadar Ahmed Khan to be Subadar	26th December 1885.
Jemadar Secunder Khan to be Subadar	1st February 1886.
Havildar, No. 1495, Rutnasawabuddy to be Jemadar ..	26th December 1885.
Havildar, No. 1469, Valoydum to be Jemadar	21st January 1886.
Havildar-Major, No. 1522, Permall to be Jemadar	1st February 1886.

9th Madras Infantry.

Subadar Seevasawmy to be Subadar-Major	1st December 1885.
Jemadar Mahomed Yassien to be Subadar	
Havildar-Major, No. 816, Jugganathum to be Jemadar ..	

28th Madras Infantry.

Subadar Meenacheesoondrum to be Subadar-Major	1st April 1886.

33rd Madras Infantry.

Jemadar Sewah Sing to be Subadar	6th May 1886.
Jemadar Ismall Beg to be Subadar	
Havildar, No. 2620, Narrainsawmy to be Jemadar	
Havildar, No. 2642, Shekh Husain to be Jemadar	

RETIREMENTS.

No. 310.—The undermentioned Officers are permitted, subject to Her Majesty's approval, to retire from the service, on a pension of £700 per annum, each :—

Brigade-Surgeon W. H. Morgan. Dated 19th May 1886,
Surgeon-Major H. E. Busteed, M.D. Dated 1st June 1886.

TRANSFER OF SERVICES.

No. 311.—OFFICERS—

The services of the undermentioned Officers are placed at the disposal of the Public Department :—

Surgeon-Major T. C. H. Spencer.
Surgeon John Smyth, M.D.

VOLUNTEER CORPS.

No. 312.—APPOINTMENTS—

Nilgiri Volunteer Rifles.

Lieutenant C. F. Stevens, Staff Corps, to be Adjutant, *vice* Captain A. G. Burn, who exchanges, with effect from the 1st June 1886.

Coimbatore Volunteer Corps.

Lieutenant-Colonel W. J. Pickance, Staff Corps, to be Captain Commandant.

Madras Railway Volunteers.

Captain A. G. Burn, Staff Corps, to be Adjutant, *vice* Lieutenant C. F. Stevens, who exchanges, with effect from the 1st June 1886.

No. 313.—LEAVE—

Bangalore Rifle Volunteers.

Captain A. R. Becher is granted leave in India for one year, with effect from the 25th May 1886.

A. R. KENNEY-HERBERT, Lieut.-Col.,
Secretary to Government.

MILITARY (ESTATE) DEPARTMENT.

NOTIFICATION.

Ootacamund, 28th May 1886.

Under Clause 26 of the Regulations appended to the Regimental Debts Act, 1863, it is notified that reports of the deaths of the undermentioned Commissioned Officer and Soldier on the dates specified were received in the Military (Estate) Department during the month of April 1886 :—

Corps.	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.
Madras Staff Corps ..	Brigadier-General Henry Hooper Foord.	22nd April 1886 ..	Bombay ..	....
European Artillery Veteran Company.	Bombardier Geo. Clifford.*	14th March 1886 ..	Madras ..	Testate.

* Estate made over to the deceased's widow under the provisions of section 8 of the Regimental Debts Act, 1863.

A. R. KENNEY-HERBERT, Lieut.-Colonel,
Secretary to Govt., Mily. Dept.

GOVERNMENT OF INDIA NOTIFICATIONS.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 6th May 1886.

No. 635.—Surgeon-Major H. E. Busteed having resigned his appointment as Assay Master, Calcutta Mint, with the intention of retiring from the service, his services are replaced at the disposal of the Government of Madras in the Military Department with effect from the 1st June 1886, or such other date as he may be relieved of the duties of his appointment.

SEPARATE REVENUE.

ASSESSED TAXES.

The 3rd May 1886.

No. 579.—In exercise of the power conferred by section 6 of Act II of 1886, the Governor-General in Council is pleased to exempt from liability to the tax payable under that Act the whole of the income of persons residing in the scheduled districts of the Presidency of Madras and not in the service of the Government.

LEAVE AND APPOINTMENTS.

Simla, the 13th May 1886.

No. 787.—Mr. H. S. Groves, Assistant Accountant-General, Madras, having returned from privilege leave, resumed charge of his duties before noon on the 29th April 1886.

D. M. BARBOUR,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. I OF 1886-87.

APPROXIMATE STATEMENT of Gross Receipts and Expenses of Indian Railways.

Latest Return received.	Railways.	Total Mean Length open.	Receipts for first 11 days of April 1885.		Total Mean Length open.	Receipts for first 10 days of April 1886.		Total Receipts from 1st to 11th April 1885.		Total Receipts from 1st to 10th April 1886.		Total Increase in 1886-87.	Total Decrease in 1886-87.
			Total.	Per Mile open.		Total.	Per Mile open.	Total.	Per Mile open per Week.	Total.	Per Mile open per Week.		
			RS.	RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
1886.	*Guaranteed.*												
10th April	Oudh and Rohilkhand.	608	1,98,115	326	680	2,02,451	298	1,98,115	207	2,02,451	208	4,336	...
17th do.	Madras	861	2,30,814	268	861	1,94,864	226	2,30,814	171	1,94,864	158	...	35,950
17th do.	South Indian ...	654	1,41,419	216	654	1,32,665	203	1,41,419	137	1,32,665	142	...	8,754
17th do.	Great Indian Peninsula.	1,504	15,09,290	1,003	1,504	13,35,193	888	15,09,290	638	13,35,193	621	...	1,74,097
10th do.	Bombay, Baroda, and Central India.	461	4,56,922	991	461	4,49,286	975	4,56,922	631	4,49,286	682	...	7,636
	Total ...	4,088	25,36,560	621	4,160	23,14,459	556	25,36,560	395	23,14,459	389	...	2,22,101
1886.	*State.*												
24th April	East Indian	1,509	15,47,081	1,025	1,515	14,59,288	963	15,47,081	652	14,59,288	674	...	87,793
17th do.	Eastern Bengal ...	233	1,78,569	766	234	1,21,812	521	1,78,569	488	1,21,812	364	...	56,757
17th do.	Nalhati	27	3,237	120	27	3,343	124	3,237	76	3,343	87	106	...
17th do.	Northern Bengal ...	249	56,260	226	249	58,330	234	56,260	144	58,330	164	2,070	...
17th do.	Kaunia-Dharla ...	37	5,232	141	37	2,924	79	5,232	90	2,924	56	...	2,308
17th do.	Tirhoot	226	61,953	274	246	53,937	219	61,953	174	53,937	153	...	8,016
24th do.	Patna-Gya	57	19,033	334	57	22,228	390	19,033	213	22,228	273	3,195	...
17th do.	Cawnpore-Achnera ...	249	26,438	106	253	28,286	112	26,438	67	28,286	78	1,848	...
24th do.	Dildarnagar-Ghazipur .	12	41,542	129	12	1,444	120	1,542	82	1,444	84	...	98
10th do.	Rajputana-Malwa ...	1,411	4,84,233	343	1,411	5,11,000	362	4,84,233	218	5,11,000	253	26,767	...
17th do.	Wardha Coal ...	45	18,491	411	45	25,919	576	18,491	260	25,919	403	7,428	...
17th do.	Nagpur & Chhattisgarh.	149	78,810	529	149	73,557	494	78,810	337	73,557	346	...	5,253
17th do.	British Burma ...	254	90,806	358	327	92,858	284	90,806	228	92,858	199	2,052	...
24th do.	Sindia	75	13,467	180	75	10,407	139	13,467	114	10,407	97	...	3,060
17th do.	North-Western ...	1,803	10,68,634	593	1,803	8,15,100	452	10,68,634	377	8,15,100	316	...	2,53,534
17th do.	Amritsar-Pathankot ...	66	11,152	169	66	10,650	161	11,152	108	10,650	113	...	502
17th do.	Bareilly-Pilibhit ...	36	2,791	78	36	2,562	71	2,791	49	2,562	50	...	229
17th do.	Narainganj-Dacca-Mymensingh.	10	3,472	347	86	5,716	66	3,472	221	5,716	46	2,244	...
3rd do.	Jorhat	...	(*b*)	...	...	(*b*)	...	(*c*) 279	12	(*d*) 371	12	92	...
24th do.	Cawnpore-Kalpi ...	...	...	...	42	3,385	81	..	...	3,385	57	3,385	...
	Total ...	4,939	21,24,120	430	5,155	18,43,458	358	21,24,399	273	18,43,829	249	...	2,30,570
Grand Total (Guaranteed and State) ...		10,536	62,07,761	589	10,830	56,17,205	519	62,08,040	375	56,17,576	362	...	5,90,464
Gross Estimated Expenses ...		...	...	...	...	...	...	29,79,859	179	28,64,964	185	...	...
Net Receipts ...		...	...	...	...	...	...	32,28,181	196	27,52,612	177	...	4,75,569
1886.	*Assisted Companies.*												
17th April	Bengal Central ...	126	23,646	188	126	15,333	122	23,646	120	15,333	85	...	8,313
17th do.	Rohilkhand and Kumaon.	67	6,467	97	67	10,970	164	6,467	62	10,970	115	4,503	...
10th do.	Assam	78	8,959	115	78	10,188	131	8,959	73	10,188	91	1,229	...
17th do.	Southern Mahratta ...	214	20,951	98	316	40,677	129	20,951	63	40,677	90	19,726	...
17th do.	Bengal and North-Western.	303	41,933	138	303	50,471	167	41,933	88	50,471	117	8,538	...
24th do.	Tarakessur	22	11,148	507	22	9,958	453	11,148	323	9,958	317	...	1,190
	Total ...	810	1,13,104	140	912	1,37,597	151	1,13,104	89	1,37,597	106	24,493	...
1886.	*Native States.*												
10th April	Bhavnagar-Gondal ...	193	38,904	202	193	31,923	165	38,904	128	31,923	116	...	6,981
10th do.	Jodhpore	64	4,819	75	64	5,742	90	4,819	48	5,742	63	923	...
3rd do.	Nizam's	...	(*b*)	...	...	(*b*)	...	(*c*) 11,118	92	(*d*) 7,619	63	...	3,499
10th do.	Mysore	140	11,825	85	140	10,127	72	11,825	54	10,127	50	...	1,698
17th do.	Rajpura-Patiala ...	16	1,808	113	16	1,908	119	1,808	72	1,908	83	100	...
	Total ...	413	57,356	139	413	49,700	120	68,474	81	57,319	75	...	11,155

N.B.—As regards the figures in column "Total receipts from 1st April to date," audited figures have been availed of as far as possible.
(*b*) Return not received.
(*c*) Total receipts from 1st to 4th April 1885.
(*d*) Total receipts from 1st to 3rd April 1886.

SIMLA,
The 6th May 1886.

FRED. FIREBRACE, Major, R.E.,
Under Secretary.

REVENUE AND AGRICULTURAL DEPARTMENT.

Reports on the State of the Season and Prospects of the Crops for the week ending 5th May 1886.

General Remarks.—Slight rain has fallen throughout Southern India and most parts of Bengal and British Burma. In Assam the fall has been heavy. With the exception of a few showers, Northern and Central India have been rainless.

In the Madras Presidency, with the exception of the Ganjam District, agricultural prospects continue fair. In Mysore the standing crops promise well on the whole, though rain is wanted in some parts. In Coorg prospects are good.

In Bombay the *rabi* harvest is approaching completion, and preparations for the *kharif* are in progress in that Presidency and in Berar. In Hyderabad, Central India, and, with the exception of Ajmere, Rajputana agricultural prospects continue generally good.

The *rabi* harvest is still in progress in the Central Provinces and has been nearly completed in the North-Western Provinces and Oudh. Ploughing for *kharif* cultivation has commenced in some districts in the Central Provinces. In the Punjab the *rabi* harvest is in progress and promises well.

The recent rain in Bengal has been very beneficial to the crops, and the *aus* rice and jute where sown are coming up well. Sugar-cane, indigo, and *cheena* are thriving. The *boro* rice harvest is proceeding, with a good outturn. Seasonable weather prevails in Assam, where ploughing and sowing are still in progress.

Seasonable weather prevails in British Burma.

The public health is generally fair.

Prices are fluctuating in the Punjab, rising in Mysore, and falling in Coorg. Elsewhere they are for the most part stationary.

Presidency or Province and District.	Rainfall for Week under Report.	State of Agricultural Prospects.
Madras—(May 5th)		
Bellary	Average ·19	Standing dry crops generally good, and wet crops in parts of one taluk generally good, but water insufficient to support them; harvest sugar-cane, cotton, and white *cholum*, yield about average. Cattle-disease in three taluks.
Kurnool	Average ·03	Standing second-crop paddy good; harvest paddy, outturn average. Small-pox and cattle-disease in three taluks.
Ganjam	Average ·07	Fever in one and small-pox and slight cattle-disease in five taluks; cholera prevailing. Average number employed on Chilka Canal 297.
Kistna	*Nil.*	Fever in some taluks; cholera in all taluks but one; and cattle-disease in one village.
Chingleput (Madras)	*Nil.*	Standing crops fair, except in parts of two taluks, where withering; harvest wet and dry grains, outturn below average. Small-pox in one and cattle-disease in three taluks.
Coimbatore ..	Average ·23	Standing crops good; harvest paddy and *cholum*, outturn paddy generally above average and *cholum* average. Fever in one taluk and small-pox in two villages.
Tanjore	Average ·02	Standing crops good, except one taluk, where rain is much wanted; harvest wet and dry crops, outturn below average. Cholera in one taluk.
Madura	Average ·91	Harvest paddy, yield above average. Small-pox prevailing in one taluk.
Malabar	Average ·72	Harvest third-crop paddy, outturn below average. Fever in one, slight small-pox in nine, and cholera in two taluks.
Travancore ..	1·35	Small-pox and fever in parts.
		General Remarks.—General prospects fair, except in Ganjam, where the season is unsatisfactory.

Reports on the State of the Season and Prospects of the Crops for the week ending 12th May 1886.

General Remarks.—Slight rain has again been general throughout Eastern and Central Bengal, the Madras Presidency, and the southern districts of Bombay. Heavy falls have taken place in British Burma, Assam, and Mysore. Rain has also fallen in the North-Western Punjab, at Indore, and in one or two places in Rajputana.

Agricultural prospects continue unchanged in Madras. Mysore has benefited by the rain. In Coorg the season is favorable.

Kharif preparations are in progress in Bombay, Berar, and the Central Provinces. In Central India, Rajputana, and Hyderabad prospects are generally good.

The *rabi* harvest is approaching completion in the North-Western Provinces and Oudh, where ploughing for the *kharif* has commenced and prospects are good. In the Punjab the *rabi* crops are being cut, and the harvest promises well.

Agricultural operations have been facilitated in Bengal by the recent rain, but more is required in some places. *Aus* rice, jute, sugar-cane, indigo, and *Cheena* promise well, and the *boro* rice harvest is yielding a good outturn. In Assam the weather is seasonable and prospects are generally good.

Cholera is prevalent in Raipur in the Central Provinces and is reported from several other parts of the country; but, speaking generally, the public heath is good.

Prices are rising in the Punjab and are fluctuating in Mysore. Elsewhere they remain generally stationary.

Presidency or Province and District.	Rainfall for Week under Report.	State of Agricultural Prospects.
Madras—(May 12th)		
Bellary	Average ·33	Standing wet crops in parts of two taluks generally good, but water insufficient; harvest wet and dry crops, yield about average. Cattle-disease in three taluks.
Kurnool	Average ·22	Harvest second-crop paddy, yield average. Small-pox and cattle-disease in three taluks.
Ganjam	Average ·38	Fever in three, small-pox in five, and slight cattle-disease in two taluks; cholera prevailing. Average number employed on Chilka Canal 510.
Kistna	Average ·08	Fever in some taluks, and cholera in eight taluks and one division.
Chingleput (Madras).	Average ·04	Standing crops fair, except in parts of one taluk where withering, and in another suffering from want of water; harvest wet and dry grains, outtern below average. Fever in one taluk and small-pox in another; cattle-disease in one taluk.
Coimbatore ..	Average 1·53	Standing crops good, but *cholum* requires rain in parts of one taluk; harvest paddy and *cholum*, outturn of paddy generally above average and *cholum* average. Fever in one taluk and slight small-pox in two villages.
Tanjore	Average ·21	Standing crops good, except in parts of one taluk, where rain is wanted; harvest *cholum* and gingelly, outturn below average.
Madura	Average last week since revised, ·95; this week, 1·08.	Harvest paddy, yield below average.
Malabar	Average 1·35	Harvest third-crop paddy, outturn below average. Fever in one, slight small-pox in nine, and cholera in three taluks.
Travancore ..	·50	Small-pox and fever in parts.
		General Remarks.—General prospects fair.

NOTIFICATION.

EXHIBITIONS.

Simla, the 14th May 1886.

No. 1402—1-25 *Ex.*—The following telegram from His Royal Highness the Prince of Wales, Executive President of the Royal Commission for the Colonial and Indian Exhibition, 1886, regarding the exhibits contributed to the Indian Section, is published for general information:—

Telegram dated 4th May 1886.

From His Royal Highness the Prince of Wales,
To His Excellency the Viceroy.

"At a Meeting of the Royal Commission for the Colonial and Indian Exhibition held 3rd May, the following Resolution was unanimously adopted:—

'That this Meeting consider it a pleasing duty to record the deep obligation we are under to His Excellency the Viceroy and the Supreme Government of India for the admirable organization which, under the direction of Mr. Buck, has been displayed by the Revenue and Agricultural Department and by the Officers who have assisted it; and further, that we request the Viceroy to express our acknowledgments to their Highnesses the Princes of India, who have by their liberal contributions so materially added to the beauty and interest of the Indian Sections.'"

C. J. LYALL,
Offg. Secy. to the Govt. of India.

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MADRAS, FRIDAY EVENING, MAY 28, 1886.

Part I-A.—Notifications under the Madras Local Boards and Municipal Acts.

Ootacamund, May 26, 1886.

APPOINTMENTS.

No. 156.—In exercise of the power conferred by section 11 of the Madras Local Boards Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentlemen to be Members of the District Boards specified below :—

SALEM.

Mr. John Bradshaw, M.A., LL.D., Inspector of Schools, Fourth Division, *vice* M.R.Ry. S. Seshayyar Avargal, B.A., Rao Sahib, transferred.

NELLORE.

M.R.Ry. C. Ragava Rao Pantulu Garu, Rao Sahib, *vice* M.R.Ry. Yegyamoorthy Ramaiya Garu, deceased.

TINNEVELLY.

M.R.Ry. W. E. Ganapathi Pillai Avargal, Rao Sahib, *vice* M.R.Ry. Sonachallam Pillai Avargal, deceased.

No. 157.—In exercise of the power conferred by section 20 of the Madras Local Boards Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentleman to be Vice-President of the District Board specified below :—

NELLORE.

Muhammad Raza Khan Bahadur, Khan Bahadur, Acting Head Assistant Collector, Nellore.

No. 158.—In exercise of the power conferred by section 16 of the Madras Local Boards Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentlemen to be Members of the following Taluk Boards in the District of Tanjore :—

TANJORE.

M.R.Ry. C. Venkataramaiyar Avargal, Tahsildar of Tanjore.
Mr. R. E. Syson, Local Fund Engineer.
M.R.Ry. V. V. Patankar Avargal, Assistant Surgeon, Tanjore.
M.R.Ry. J. S. Krishnasami Aiyar Avargal, B.A., Deputy Inspector of Schools, Tanjore.
M.R.Ry. A. C. Daniel Pillai Avargal.
M.R.Ry. V. Rajaram Rao Avargal.
M.R.Ry. Yoganatha Avarai Sahib Avargal.
M.R.Ry. K. Srinivasa Aiyangar Avargal.
M.R.Ry. R. Narayana Rao Avargal.
M.R.Ry. Varadaraja Aiyangar Avargal.
M.R.Ry. Sabhesa Aiyar Avargal.
M.R.Ry. Ganapathi Aiyar Avargal.
M.R.Ry. Chinna Bacha Rowther Avargal.
M.R.Ry. Gopala Rao Gade Rao Sahib Avargal.
M.R.Ry. Kadarsa Rowther Avargal.

KUMBAKONAM.

M.R.Ry. Aiyasami Sastriar Avargal, Tahsildar of Kumbakonam.
M.R.Ry. T. V. Narasimhulu Nayudu Garu, Tahsildar of Mayavaram.
M.R.Ry. K. Seshayya Avargal, Tahsildar of Shiyali.
Mr. E. A. Morris, Civil Surgeon, Tranquebar.

M.R.Ry. S. Annasami Pillai Avargal, Assistant Apothecary, Shiyali.
M.R.Ry. N. Narayanasamier Avargal.
M.R.Ry. Krishnasami Mudaliar Avargal.
M.R.Ry. Thavasamuthu Nadar Avargal.
M.R.Ry. Vadamalai Pillai Avargal.
M.R.Ry. Parmeswara Pillai Avargal.
M.R.Ry. J. Krishna Rao Avargal.
M.R.Ry. Doraisami Muppanar Avargal.
M.R.Ry. K. Ranganatha Rao Avargal, B.A.
M.R.Ry. Srinivasa Aiyar Avargal.
M.R.Ry. Vaithilinga Pillai Avargal.

NEGAPATAM.

M.R.Ry. Venkata Subbier Avargal, Tahsildar of Nannilam.
M.R.Ry. Jaganatha Chettiar Avargal, Tahsildar of Negapatam.
M.R.Ry. Chokkappa Mudaliyar Avargal.
M.R.Ry. Gnanathikka Tever Avargal.
M.R.Ry. Balakrishna Nayudu Garu.
M.R.Ry. V. Rathanasabapathi Pillai Avargal, B.A.
M.R.Ry. M. Ganapathia Pillai Avargal.
M.R.Ry. Muhammad Ghouse Marakayar Avargal.
M.R.Ry. Subramania Aiyar Avargal.
M.R.Ry. Krishnaswami Aiyangar Avargal.
M.R.Ry. Chidambara Pillai Avargal.
M.R.Ry. Adamsa Rowther Avargal.
M.R.Ry. Venkata Subba Naick Avargal.
M.R.Ry. Appasami Odayar Avargal.
M.R.Ry. Ponnusami Aiyar Avargal.

PATUKOTA.

Mir Abbas Ali Sahib, Tahsildar of Patukota.
M.R.Ry. E. Muthusami Aiyar Avargal, District Munsif, Patukota.
M.R.Ry. Vaithilingam Pillai Avargal, Supervisor, Department of Public Works, Patukota.
M.R.Ry. Thenathayalu Nayudu Garu, Civil Apothecary, Patukota.
M.R.Ry. P. Rengasami Aiyangar Avargal, Deputy Inspector of Schools, Patukota.
M.R.Ry. S. Ramasami Aiyar Avargal.
M.R.Ry. Venkatarama Aiyar Avargal.
M.R.Ry. Kayarohana Thevar Avargal.
M.R.Ry. Vythilinga Chettiar Avargal.
M.R.Ry. Govindasami Naick Avargal.
M.R.Ry. Ponnan Chettiar Avargal.
M.R.Ry. Nagalinga Mudaliyar Avargal.
M.R.Ry. Kosaliar *alias* Muhammad Abdul Kadir Marakayar Avargal.
M.R.Ry. Srinivasa Pillai Avargal.
M.R.Ry. Mirthiyanjia Aiyar Avargal.

MANNARGUDI.

M.R.Ry. C. Krishna Rao Avargal, Tahsildar of Mannargudi.
Muhammad Kadir Navaz Khan Sahib, Tahsildar of Tiruturaipundi.
Mr. J. John, Apothecary, Mannargudi.
Mr. A. M. Foord, Assistant Engineer, Mannargudi.
M.R.Ry. Venkatarama Sastriar Avargal.
Rev. J. F. Nicholson.
M.R.Ry. Singaravelu Odayar Avargal.
M.R.Ry. Mahadeva Chettiar Avargal.
M.R.Ry. Thambu Rowther Avargal.
M.R.Ry. Souriya Narayana Aiyangar Avargal.
M.R.Ry. Ramalinga Mudaliyar Avargal.
M.R.Ry. See. Mu. Koyya Mohideen Pichai Avargal.
M.R.Ry. Sambasiva Aiyar Avargal.
M.R.Ry. Tiruvengadathaiyangar Avargal.
M.R.Ry. Rajappaiyar Avargal.

No. 159.—In exercise of the power conferred by section 20 of the Madras Local Boards Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentlemen to be Vice-Presidents of the following Taluk Boards in the District of Tanjore:—

TANJORE.

M.R.Ry. C. Venkatarama Aiyar Avargal, Rao Sahib, Tahsildar.

KUMBAKONAM.

M.R.Ry. Aiyasami Sastriar Avargal, Rao Sahib, Tahsildar.

NEGAPATAM.

M.R.Ry. Jagannatha Chettiar Avargal, Rao Sahib, Tahsildar.

PATUKOTA.

Mir Abbas Ali Sahib, Khan Sahib, Tahsildar.

MANNARGUDI.

Mr. J. John, Apothecary.

No. 160.—In exercise of the power conferred by section 16 of the Madras Local Boards Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentlemen to be Members of the following Taluk Board of the District of Salem:—

TIRUPATUR.

M.R.Ry. C. Kuppaiyar Avargal, Tahsildar of Tirupatur.
M.R.Ry. V. Muniswami Pillai Avargal, Tahsildar of Uttankarai.
M.R.Ry. B. Seshaiyangar Avargal, Deputy Inspector of Schools, Salem Range.
Muhammad Abdullah Sahib Bahadur, Deputy Inspector of Vaccination, Tirupatur Range.
M.R.Ry. C. Venkatachariyar Avargal.
M.R.Ry. Annamalai Chettiyar Avargal.
M.R.Ry. C. Ranganatha Mudaliyar Avargal.
Neivasal Jafar Sahib Bahadur.
M.R.Ry. Narasinga Lala Avargal.
M.R.Ry. K. Venkatarama Chettiyar Avargal.
M.R.Ry. M. Krishnaiyar Avargal.
Muhammad Hussain Sahib.
Haji Abdus Samad Sahib Bahadur.

No. 161.—In exercise of the power conferred by section 20 of the Madras Local Boards Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentleman to be Vice-President of the following Taluk Board of the district of Salem:—

TIRUPATUR.

M.R.Ry. C. Ranganatha Mudaliyar Avargal, Rao Sahib.

No. 162.—In exercise of the power conferred by section 123 of the Madras Local Boards Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentleman to be Chairman of the Panchayat of the following Union in the District of North Arcot:—

CHITTOOR.

M.R.Ry. T. S. Narasinga Rao Garu, *vice* Dr. J. Lancaster, resigned.

No. 163.—In exercise of the power conferred by section 14 of the Madras District Municipalities Act, 1884, the Right Honorable the Governor in Council is pleased to appoint the undermentioned gentleman to be the Chairman of the Municipal Council of the Municipality of Ongole :—

Mr. C. M. Mullaly.

Ootacamund, May 19, 1886.

NOTIFICATIONS.

No. 164.—Under the provisions of clause 1, section 133 of the Madras District Municipalities Act, 1884, the Right Honorable the Governor in Council is pleased to notify that vaccination shall be compulsory in the Negapatam Municipality from and after the 1st of July next.

Ootacamund, May 20, 1886.

No. 165.—Under the provisions of clause 1, section 133 of the Madras District Municipalities Act, 1884, the Right Honorable the Governor in Council is pleased to notify that vaccination shall be compulsory in the Tinnevelly Municipality from and after the 1st of July next.

Ootacamund, May 17, 1886.

No. 166.—In exercise of the power conferred by section 6 of the Madras Local Boards Act (V of 1884), and in supersession of the notification published at page 6, Part I-A of the *Fort St. George Gazette* dated 6th January 1886, so far as the same may be inconsistent with the present notification, the Right Honorable the Governor in Council is pleased to declare the villages in the Government taluks, in the Anantapur District, specified in the annexed schedule to be unions for the purposes of the said Act, and to direct that the provisions of the said Act regarding panchayats shall come into force in such parts of the said unions as were not included in them under the terms of the notification above quoted from the date of this notification.

2. In exercise of the power conferred by section 122 of the aforesaid Act, the Right Honorable the Governor in Council is pleased to declare that the maximum number of members to be appointed for each panchayat of the said unions shall for the time being be as shown in the aforesaid schedule, and that they shall all be appointed by the Governor in Council.

SCHEDULE.

Government Taluks.	Local Fund Unions.	Government Villages comprised in the Unions.	Number of Members.
Gooty	Gooty	1. Gooty	10
		2. Kottapetta	
		3. Anantapuram	
		4. Chetnepalli	
		5. Toorakapalli	
	Uravakonda	Uravakonda	5
Tadpatri	Tadpatri	1. Tadpatri	10
		2. Nundalapad	
		3. Chukkalur	
		4. Sajjaladinna	
		5. Huseinpuram	
Dharmavaram	Kalyandrug	1. Kalyandrug	10
		2. Maralahalli	
		3. Garudapuram	
		4. Mudigallu	
		5. Chapari	
	Dharmavaram	1. Dharmavaram	10
		2. Ravulcheruvu	
		3. Gotlur	
		4. Kunutur	
		5. Mallakalva	
Penukonda	Bukkapatnam	1. Bukkapatnam	10
		2. Kottucheruvu	
		3. Poottaparti	
		4. Lingareddipally	
		5. Janlampalli	
	Penukonda	1. Penukonda	10
		2. Timmapuram	
		4. Kondapuram	
		4. Venkatareddipalli	
		5. Hanumappapalli	
Hindupur	Hindupur	1. Hindupur	10
		2. Melapuram	
		3. Cuggul	
		4. Kotnur	
		5. Parigi	
		6. Codyganhalli	
Madakasira	Madakasira	1. Madakasira	10
		2. Melavoy	
		3. Goondamala	
		4. Siddigiri	
		5. Bullusamudram	
		6. Gowdenhalli	

NOTIFICATION BY THE DISTRICT BOARD.

No. 167.—With the approval of His Excellency the Governor in Council, the District Board of South Arcot hereby notify, under section 88 of the Madras Local Boards Act (V of 1884), that from and after 1st June 1886 tolls on all carriages, carts, and animals passing along the marginally-noted roads * will be levied at the rates specified below at the places named opposite each road, and that two † of the existing gates at Panruti particularized in the margin will be abolished from the same date :—

	Name of Road.	*Site selected.*
* 1.	Salem frontier road *viâ* Panruti ..	Near the 17th mile, 1st quarter, in the village of Angusettipolaiyam.
2.	Anathoor road	Near the 17th mile, 2nd quarter, in the village of Pudupettai.

† Gate No. 2 in the 16th mile, 2nd quarter, at Panruti.
Gate No. 4 in the 16th mile, 1st quarter, on the Anathoor road at Panruti.

Rates of Tolls.

	AS.	P.
On every four-wheeled vehicle with springs	4	0
On every jutka, hackery, or cart drawn by men, buffaloes, bullocks, horses, or asses, laden	2	0
On every jutka, hackery, or cart drawn by men, buffaloes, bullocks, horses, or asses, not laden	1	0
On every other vehicle with springs and every palanquin	2	0
On every horse under thirteen hands, buffalo, bull, bullock, cow, or ass, laden or ridden	0	6
On every horse not under thirteen hands, laden or ridden	1	0
On every horse not laden or ridden	0	6
On every elephant	8	0
On every camel	2	0

ACQUISITION OF LANDS.

Under the provisions of section 6 of the Land Acquisition Act (X of 1870), His Excellency the Governor in Council hereby declares that the lands here under specified are required for a public purpose, *i.e.*, for the construction of a road from Undi to Ganapavaram :—

District.	Taluk.	Village.	Names of the Land-holders.	Description of the Land.	Number.	Extent.	Boundaries. North.	Boundaries. South.	Boundaries. East.	Boundaries. West.
						ACS. CTS.				
Godavari.	Bhimavaram ..	Saripalli Mokhasa.	Krovidi China Kamaraju and Peda Kamaraju.	Inam ..	159	0 17	Punta	Mokhasa of Krovidi Venkataratnam.	Mokhasa of Krovidi China Kamaraju and Peda Kamaraju.	Mokhasa of Krovidi China Kamaraju and Peda Kamaraju.
			Krovidi Venkataratnam ..	Do. ..	148	0 29	Mokhasa of Krovidi Peda Kamaraju and China Kamaraju.	Mokhasa of Krovidi Virraju.	Mokhasa of Krovidi Venkataratnam.	Mokhasa of Krovidi Venkataratnam.
				Do. ..	118	0 7	Mokhasa of Vasabattula Rajalingum.	Ashalminha	Ashalminha Kodu ..	Do. do.
			Krovidi Virraju ..	Do. ..	147	0 29	Mokhasa of Krovidi Venkataratnam.	Ashalminha of Krovidi China Kamaraju and Peda Kamaraju.	Ashalminha of Krovidi Virraju.	Mokhasa of Krovidi Virraju.
			Krovidi Peda Subbarayudu and China Kamaraju.	Do. ..	146	0 30	Mokhasa of Virraju ..	Ashalminha of Subbarayudu.	Ashalminha of Peda Subbarayudu and China Kamaraju.	Mokhasa of Peda Subbarayudu, China Kamaraju, and Peda Kamaraju and Virraju.
			Krovidi Buchi Subbarayudu and Venkataratnam.	Do. ..	145	0 18	Mokhasa of Peda Subbarayudu and China Kamaraju.	Ashalminha	Ashalminha of Subbarayudu and Venkatappa.	Mokhasa of Venkataratnam and Buchi Subbarayudu.
			Krovidi Buchi Kamaraju and Suryanarayana.	Do. ..	119	0 6	Mokhasa of Buchi Subbarayudu.	Mokhasa of Krovidi Venkataratnam.	Ashalminha	Mokhasa of Krovidi Buchi Kamaraju and Suryanarayana.
			Krovidi Venkatrayudu ..	Do. ..	81	0 15	Ashalminha	Mokhasa of Ramakrishna Bramham.	Do. ..	Mokhasa of Venkatrayudu.
			Krovidi Vissamraju and Ramakrishna Bramham.	Do. ..	82	0 17	Mokhasa of Krovidi Venkatrayudu.	Ashalminha	Do. ..	Mokhasa of Vissamraju and Ramakrishna Bramham.
			Krovidi Buchi Subbarayudu and Venkatappa.	Do. ..	120	0 14	Mokhasa of Buchi Subbarayudu and Venkataratnam.	Mokhasa of Krovidi Buchi Kamaraju, &c.	Do. ..	Mokhasa of Buchi Kamaraju, &c.
						1 82				

Under the provisions of section 6 of the Land Acquisition Act (X of 1870), His Excellency the Governor in Council hereby declares that the lands hereunder specified are required for a public purpose, *i.e.*, for the construction of a road from Undi to Ganapavaram:—

District.	Taluk.	Name of the Village.	Names of the Land-holders.	Description of the Land.	Number.	Extent.	Boundaries. North.	Boundaries. South.	Boundaries. East.	Boundaries. West.	For what Work required.
						CENTS.					
Godavari.	Bhimavaram.	Aredu ..	Sri Raja Papammarow Bahadur, Zemindarni of Baharzhally, and Chanduri Suryabhagavanulu.	Subsequent Inams.	245, 246, 248	67	Mirasi Inam No. 263 of Krovidi Narsamma.	Boundary line of Kolamuru.	Yenumula Kodu Nos. 244 and 247.	Inams Nos. 245, 246, and 248.	For Undi Ganapavaram road.
		Kolamuru ..	Sri Raja Papammarow Bahadur, Zemindarni of Baharzhalli and Yeluru Venkayya.	Do.	235	2	Boundary line ..	Subsequent Inam No. 236.	Punta No. 234 ..	Subsequent Inam No. 235.	
					236	8	No. 280, subsequent Inam No. 235.	Subsequent Inam No. 237.	Do. ..	Subsequent Inam No. 236.	
					237	3	Inam No. 236 ..	Subsequent Inam No. 238.	Do. ..	Subsequent Inam No. 237.	
					238	2	Do. No. 237 ..	Zeroyati No. 239 ..	Ashalminha No. 234.	Subsequent Inam No. 238.	
						15					

E. F. WEBSTER,
Chief Secretary.

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MADRAS, FRIDAY EVENING, MAY 28, 1886.

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  - No. III of 1886 (Hindustani).
- Bill of the Government of India—
  - No. 2 of 1886 (Hindustani).

Part II.—Miscellaneous Notifications.

APPOINTMENTS, LEAVE OF ABSENCE, &c.

MEDICAL.

Extension of Leave.—Mr. C. P. Ganapati, Assistant to the District Surgeon of Cuddapah, is granted fifteen days' privilege leave in extension of the two months granted him in the *Fort St. George Gazette* of the 31st March 1886, Part II, page 517.

(By order.)

Office of Surgn.-Genl. with the Govt. of Madras,
Fort St. George, 20th May 1886.

C. M. THOMPSON, M.B., Surgeon,
Secy., Surgn.-Genl. with the Govt. of Madras.

JUDICIAL.

Leave.—The undermentioned officer has been granted furlough under section 132 of the Civil Leave Code :—

M.R.Ry. S. A. Krishna Rao Garu, District Munsif of Poonamallee in the Chingleput District, for three months from 22nd June 1886.

High Court of Judicature, Madras,
22nd May 1886.

W. MORGAN,
Deputy Registrar, Appellate Side.

ECCLESIASTICAL.

Appointment.—The Right Reverend the Lord Bishop of Madras has been pleased to appoint the Reverend Arthur Bird, B.A., Acting Chaplain of Vellore, to be a Surrogate for the issuing of Marriage Licenses in this Diocese.

(By order of the Lord Bishop of Madras, dated this 25th day of May 1886.)

F. ROWLANDSON, LL.B.,
Registrar of the Diocese of Madras.

REVENUE.

Extension of Leave.—M.R.Ry. G. Strinivasa Rao Naidu, Assistant Inspector in the Salt and Abkári Department, is granted leave without allowances for a further period of two months in extension of the leave granted him at page 518, Part II of the *Fort St. George Gazette* dated the 31st March 1886.

C. A. GALTON,
Madras, 20th May 1886. *Ag. Commissioner of Salt and Abkári Revenue.*

FOREST.

Reversion.—The appointment of Ranger, Fourth Grade, V. P. Ramalingam Pillai, to act as Ranger Third Grade, will cease from the 16th May 1886 inclusive.

Office of Consr. of Forests, in charge of Sn. Dn., Madras, 27th May 1886.
I. CAMPBELL WALKER, Lieut.-Col.,
Consr. of Forests, in charge of Sn. Divn.

GENERAL NOTIFICATIONS.

OBSERVATORY TIME NOTICE.

The Fort time signal gun failed at noon on the 18th, 22nd, and 26th and at eight P.M. on the 19th, 20th, and 21st instant. It was fired correctly on all other occasions throughout the week ending with Wednesday the 26th instant.

N. R. POGSON,
Government Astronomer.

MUHAMMADAN EDUCATIONAL ENDOWMENTS.

The Government Committee now considering the question of the appropriation of Muhammadan Educational Endowments are ready to receive representations from any persons who may have complaints to make on that subject. The question under investigation is, whether in endowments made by Nawabs or Rajahs for Durgahs, Shrines, &c., there are any cases where a portion was set aside originally for educational purposes, but is now not being so employed.

2. Petitions should be addressed to the President, Muhammadan Endowment Committee, Fort St. George, Madras.

اشتہار

منجانب اهل اسلام واسطے تربیت وتعلیم کے چھوڑ ے گئے اوقاف کے محاصل کا مبلغ اُس بابت مین صرف کیا جاتا هی یا نہین سو سوال پر غور وتامل کرتے یہہ اشتہار دیا جاتا هی کہ اگر کوئی صاحب اس باب مین فریاد کرنا چاهتے هین تو گورنمنت کمیٹی انکے اظہارات کو سننے تیار هی*

زیر دریافت هی سو سوال اس معنی پر بنا پایا هی کہ آیا نوابون یا راجگون سے درگاهون - آستانون وغیرہ کے لئے چھوڑے گئے اوقاف مین سے کوئی ایك ایسی بابت هی کہ جسکے لئے دربارۂ تعلیم کچھہ مبلغ فی الاصل مقرر کیا گیا تھا مگر اب وہ مبلغ اس کام مین صرف نہین کیا جاتا هی*

چاهئے کہ عرایض محامڈن اڈیوکیشن کے کمیٹی کے پریسیڈنت کے بنام قلعہ مدراس کو روانہ کئے جاوین*

SANITARY COMMISSIONER.

RETURN showing the BIRTHS and DEATHS registered in the MUNICIPALITIES of the MADRAS PRESIDENCY containing 25,000 inhabitants and upwards for the week ending 9th April 1886.

Municipalities.	Population.	BIRTHS.							DEATHS.													Ratio per 1,000 of Population per Annum.	
		Class.				Total Births.			Class.				Total Deaths.			Causes of Death.							
		Christians.	Muhammadans.	Hindus.	Other Classes.	M.	F.	Total.	Christians.	Muhammadans.	Hindus.	Other Classes.	M.	F.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injuries.	All other Causes.	Total Births.	Total Deaths.
Trichinopoly ..	84,449	5	..	18	..	11	12	23	4	2	19	..	14	11	25	..	..	5	6	..	14	14·1	15·3
Madura ..	76,847	2	4	51	..	28	29	57	1	3	34	..	14	24	38	..	..	4	4	1	29	38·5	25·7
Calicut ..	57,085	2	17	11	..	12	18	30	4	16	10	..	17	13	30	..	8	3	3	1	15	27·3	27·3
Tanjore ..	54,745	2	1	20	..	14	9	23	1	4	18	..	12	11	23	..	..	7	6	1	9	21·8	21·8
Negapatam ..	53,855	1	2	16	..	7	12	19	..	8	19	..	14	13	27	..	2	12	4	..	9	18·3	26·0
Bellary ..	53,460	4	13	13	..	19	11	30	3	3	13	..	13	6	19	..	2	3	..	..	14	29·1	18·4
Salem ..	59,631	1	4	29	..	18	16	34	1	4	15	..	11	9	20	..	..	4	3	1	12	29·5	17·4
Kumbakonam ..	50,098	2	2	30	..	20	14	34	..	..	29	.	13	16	29	..	1	7	..	..	21	33·2	30·1
Cuddalore ..	43,545	..	1	23	..	12	12	24	1	1	12	..	8	6	14	..	..	3	2	1	8	28·6	16·7
Coimbatore ..	38,967	2	1	28	..	15	16	31	2	4	34	..	13	27	40	..	13	12	4	..	11	41·3	53·3
Vellore ..	37,491	..	2	13	..	10	5	15	..	5	17	..	15	7	22	..	..	8		..	14	20·8	30·5
Conjeeveram ..	37,275	..	1	46	..	30	17	47	..	..	23	..	14	9	23	..	..	7	3	..	13	65·5	32·0
Palghat ..	36,339	..	..	12	..	7	5	12	..	1	18	..	7	12	19	..	4	2	..	1	12	17·2	27·1
Masulipatam ..	35,056	1	3	11	..	10	5	15	..	1	7	..	5	3	8	..	..	1	..	..	7	22·2	11·8
Mangalore ..	32,099	6	2	5	..	8	5	13	..	..	9	..	5	4	9	..	..	..	1	..	8	21·0	14·5
Vizagapatam ..	30,291	..	1	11	..	6	6	12	..	1	9	..	6	4	10	..	..	5	1	..	4	20·6	17·1
Cocanada ..	30,441	..	..	20	..	8	12	20	..	..	8	..	4	4	8	..	1	1	1	..	5	34·1	13·6
Nellore ..	27,505	1	1	11	..	5	8	13	..	2	9	..	6	5	11	..	..	2	..	..	9	24·5	20·7
Tellicherry ..	26,410	2	3	4	..	3	6	9	..	4	10	..	7	7	14	..	..	2	1	1	10	17·7	27·5
Cannanore ..	26,386	2	7	8	..	5	12	17	..	4	6	..	7	3	10	..	..	3	..	..	7	33·5	19·7
Ellore ..	25,092	..	2	19	..	15	6	21	..	2	22	..	9	15	24	10	1	2	5	..	6	43·5	49·7
Ootacamund ..	12,335	Return not received.																					
Total ..	929,402	33	67	399	..	263	236	499	17	65	341	..	214	209	423	10	32	93	44	7	237	27·9	23·6

Office of Sanitary Commissioner, Madras,
25th May 1886.

GEO. DIQUE,
Manager and Assistant, Office of Sanitary Commissioner, Madras.

JUDICIAL NOTIFICATIONS.

PROCLAMATION

UNDER SECTION 523 OF THE CODE OF CRIMINAL PROCEDURE.

Madras to Wit.

Whereas on the 29th April 1886 one Singaram Moodelly was convicted by a Presidency Magistrate, in Calendar No. 6205 on the file of the Black Town Presidency Magistrate's Court, of having criminally misappropriated two emeralds, and the said emeralds having been found under circumstances which create suspicion of the commission of an offence ; and whereas the rightful owners of the said property are unknown, proclamation is hereby made requiring any person who may have a claim to the said property to appear before the undersigned and establish his claim within six months from this date.

விளம்பரம்.

கிறிமினல் பிரோசிடியர்கோட் 523 - வது சேக்ஷன்படி பிரசித்தப்படுத்துவது யேன்னவேன்றல்.

சென்னபட்டணம் அதாவது.

1886-ம் வருஷம் ஏப்பிரல் மீ 29உ சென்னபட்டணம் பிளாக்டவுன் பிரெசிடெண்சி மாஜிஸ்டிரேட் கோர்ட் நெம்பர் 6205ல் சிங்காரமுதலியென்கிற ஒருவன் இரெண்டு பச்சைகளை துர்வினியோகப்படுத்தினத்துக்காக குற்றவாளியாக தீர்மானிக்கப்பட்டது. அந்த பச்சைகளை மெத்த சந்தேகத்தை உண்டாக்கும்படியான காரணங்களோடே கண்டுபிடிக்கப்பட்டது, அப்பேர்க்கொத்த சொத்தின் சரியான பாத்தியஸ்தாள் பலமானவர்களென்று தெறியாமல் யிருக்கிறபடியால், அப்பேர்க்கொத்த பாத்தியமுள்ளவர்கள் நாளதுதேதிமுதல் (6) ஆருமாதத்துக்குள் தன்னுடைய பாத்தியத்தையை ஸ்தாபிக்கும்பொருட்டு இதனடியில் கையொப்பம்வைத்திருக்கிற கம்மிஷனர் ஆப் - போலீசும் பிரெசிடெண்சி மாஜிஸ்திரேட்டுமானவருடைய யெதிரில்வந்து ஆசராகவேண்டியது.

Dated at Madras this 18th day of May 1886.

T. WELDON, Colonel,
Commissioner of Police and a Presidency Magistrate.

UNCLAIMED PROPERTY.

Property found at different times by the Police, consisting of gold and silver jewellery, brass jemboos, plates, dovaties, ungavustrums, handkerchiefs, women's cloths, jackets, head cloths, coats, trousers, knives, spectacles, scissors, razors, walking sticks, umbrellas, wooden boxes, planks, &c., and which has remained unclaimed for three months, will be sold by public auction at the Police Commissioner's Office on 31st July 1886, if not claimed before that date.

பேவார்சு சொத்துகள்.

பலதபாவில் போலீசார்வசத்திலகப்பட்டு பேவார்சாயிருக்கும் வெள்ளி பொன் நகைகளும் பித்தளைசொம்புகள் - தட்டுகள் - தோவத்திகள் அங்கவஸ்திரங்கள் - கை குட்டைகள் நிகளசட்டைகள் - கால்சட்டைகள் - கத்திகள் - மூக்குக் கண்ணாடிகள் - கத்திரிக்கோல்கள் - அம்மட்டன்கத்திகள் - கைத்தடிகள் குடைகள் மரப்பெட்டிகள் - பலகைகள்-வகைராக்களை நாளதுதேதிமுதல் - ௩ - மாதத்திற்குள்ளாக சொத்துக்குடையவர்கள் தங்களுடைய சுதந்திரத்தையும் ருசுப்படுத்தாதபக்ஷத்தில் பயரங்கமான ஏலத்தில் விர்க்கப்படும்.

Madras, Police Commissioner's Office,
17th May 1886.

UNCLAIMED CURRENCY NOTE.

Notice is hereby given that a Currency Note for Rupees 10, having been picked up in Sawmy Naick Street, Chintadripet, remains unclaimed in this office. Any person claiming it is required to appear before the undersigned and prove his claim thereto within one month from the date of this notice.

Madras, Police Commissioner's Office,
22nd May 1886.

T. WELDON, Colonel,
Commissioner of Police.

FINANCIAL NOTIFICATIONS.

LOST CURRENCY NOTES.

The following currency notes of the Government of India, Madras Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers. Any other persons having these notes in their possession, or claiming a right to them, are warned to communicate at once with the undersigned :—

Register Number.	Numbers of the Notes.	Value.	Names of Claimants.
	Notes wholly lost or destroyed.		
		RS.	
2	B/74 50057	500	D. Venkatachelapati Rao, Repalle.
3	B/86 40420	100	Postmaster-General, Madras.
4	,, 97834	100	N. Muhammad Sahib Rowther and Co., Kotagiri.
	,, 97837	100	

17th May 1886.

C. HALL, *Chief Superintendent,*
In charge of Paper Currency Department.

STATEMENT OF THE AFFAIRS OF THE BANK OF MADRAS FOR THE WEEK ENDING 22ND MAY 1886.

Liabilities.

				RS.	A.	P.
Capital paid up				50,00,000	0	0
Reserve Fund				8,75,000	0	0
Public Deposits at Head Office	19,65,207	7	4			
Public Deposits at Branches	21,09,628	0	6			
				40,74,835	7	10
Other Deposits at Head Office and Branches				1,11,35,980	15	7
Bank Post Bills, &c.				5,26,179	6	1
Sundries				5,47,717	7	0
Total ..				2,21,59,713	4	6

Assets.

	RS.	A.	P.
Government Securities	12,27,083	3	0
Other authorized Investments	....		
Loans on Government and other authorized Securities	67,59,403	2	10
Accounts of Credit on Government and other authorized Securities	5,26,585	9	4
Bills discounted and purchased ..	63,79,147	6	10
Balances with other Banks	53,234	15	5
Bullion	41,502	9	1
Dead Stock	3,75,403	9	5
Stamps	7,023	1	10
Sundries	44,030	2	11
	1,54,13,413	12	8
Cash and Currency Notes at Head Office and Branches	67,46,299	7	10
Total ..	2,21,59,713	4	6

(By order of the Directors.)

J. MATHESON,
Ag. Chief Accountant.

D. A. J. CROMBIE,
Secretary and Treasurer.

Bank of Madras, Madras, 28th May 1886.

EDUCATIONAL NOTIFICATIONS.

SPECIAL TEST EXAMINATION.

Saiyid Razan Husain Kirmani, son of Saiyid Qadir Husain Sahib Kirmani, having passed in Interpretation *vivâ voce,* is hereby declared *fully* qualified according to the Higher Grade of the Translation Test—VII-A—in Hindustani.

(By order.)

Office of Commissioner for the U.C.S. Examinations,
Madras, 10th May 1886.

E. H. ELLIOT,
Secretary.

UNIVERSITY OF MADRAS.

SUBJECTS FOR EXAMINATION.

MATRICULATION EXAMINATION, 1887.

BRANCHES I AND II—LANGUAGE.

English.

Selections to be published by the University.

Sanskrit.

Rámáyana—Bálakánda, Chapters 51—55, 60—63.
Panchatantra—II, pages 130—158; III, pages 185—210 (Calcutta Edition).

Greek.

Euripides—Hecuba.
Xenophon—Anabasis, Books 3, 4.

Latin.

Vergil—Æneid, Book 2.
Cornelius Nepos—Miltiades, Aristides, Lysander, Dion, Epaminondas, Agesilaus, Eumenes.

Arabic.

Ikhwán-us-Safa, to the beginning of the first Kasid.
Násir-ut-tullab, second half.

Persian.

Bostán, chapter 4.
Sirguzasht-i-mard-i-khasís.
Hikáyat-i-Vukuta-i-murafa, ah.

Urdu.

Jámi'ul Ashaar.
Bostán-i-Hikmat, chapters 1, 2, 3.

Tamil, Telugu, Kanarese, and Malayalam.

Selections to be published by the University.

Uriya.

Kabitábali—by Babus Madhusúdhan Rau and Rádhánath Roi (B. N. De's Utkal Press, Balasore).
Sakuntala—by Babu Beechand Patnaik (Cuttack Printing Company's Press).

French.

Racine—Alexandre.
Voltaire—Historie de Charles XII, Book V to the end.

German.

Theodor—Korner—Zring.
Schiller—Geschichte des dreissig jahrigen—Krieges, Part I.

FIRST EXAMINATION IN ARTS, 1888.

BRANCHES I AND II—LANGUAGE.

English.

Shakespeare—As You Like it.
Milton—Paradise Lost, Book XI.
Section 2 of Book IV of English Anthology, by John Bradshaw, Esq., M.A., LL.D.
Macaulay—Essay on Hampden.
Newman—The Office and Work of Universities, Chapters I to VIII (inclusive).

Sanskrit.

Sukranítisára—Chapters III, IV up to the end of the second Prakaranam, p. 120 (Madras Edition).
Malavikágnimitram.

Greek.

Sophocles—Ajax.
Herodotus—Book VI.

Latin.

Vergil—Æneid, Book VI.
Horace—Ars Poetica.
Cicero—De Senectute.
Livy—Introduction and Book I.

Arabic.

Intikháb-i-Nafhat ul Yaman.
Alf Lailah—One to twenty nights (inclusive).

Persian.

Ayár-i-Dánish, first half.
Sikundar Namah-i-Bahri.

Urdu.

Bostán-i-Hikmat, chapters 4 to the end.
Dewan-i-Zouk.

Tamil.

Naishadam (Public Instruction Press), the first 379 stanzas.
Náladiyár, chapters 21 to 27, both inclusive.
Uttararámáyanam (Srínivásarághava Aiyangar's Edition).

Telugu.

Bháratamu—Adiparvamu, second and third asvásas (School Book Society's Edition).
Kuchélopákhyánamu.
Panchatantramu, second asvása.

Kanarese.

Jaiminibhárata, sandhis 29, 30, 31, and 32.
Channabasavapurána, fourth chapter, sandhis 11, 12, and 13.
Srirámakathá Sangraha Vachana.

Malayalam.

Válmíkirámáyanam—Ayódhiyákandam, from the beginning up to Rama's arrival at Chitrakutam.
Kamsavadham—Katha-kali.
Uttarásvayamvaram—Katha-kali.

Uriya.

Méghadúta, translated by Babu Rádhánath Rai (B. N. De's Utkal Press, Balasore).
Prabandhamálá, by Babu Madhusúdan Rau (Cuttack Printing Company's Press).

French.

Boileau—Les Satires.
L'Art Poetique.
Ershmenu—Chatrian—Le Consént.

German.

Lessing—Nathan der Weise.
Goethe—Egmont.

B.A. DEGREE EXAMINATION, 1888-89.

LANGUAGE BRANCH.

English.

Shakespeare—King Lear.
Byron—Childe Harold, Canto IV.
Wordsworth—Intimations of Immortality.
Tennyson—Aylmer's Field.
Bacon—Essays I to XL (inclusive).
Gibbon—Decline and Fall of the Roman Empire, Chapters I, II, and III.
Brown — *Horæ Subsecivæ*, Education through the Senses. Presence of Mind. Happy Guessing. Rab and His Friends.

Sanskrit.

Venisamhára.
Kádambári, pages 151—300 (Calcutta Edition).

Greek.

Sophocles—Antigone.
Thucydides, Book 6.

Latin.

Plautus—Prinummus.
Lucretius, Book I.
Tacitus—Vita Agricola.
Cicero—Contra Verrem, Books 1, 2.

Arabic.

Ajab-ul-'Ajáb.
Nafhat-ul-Yaman.

Persian.

Dewán-i-Sa, íb.
Sih Nasr-i-Zuhúri.

Urdu.

Dewán-i-Násikh, first half.
Fasána-i-Ajáib.
Tilism-i-Hairat.

Tamil.

Kiskindákándam of Kambarámáyanam, Padalam eight to fourteen, both inclusive.
Chintámani—Námagalilambagam, first two hundred stanzas.
Kural, chapters 51 to 60, both inclusive, with Parimelalagarurai.
Puliyúr Venba.

Telugu.

Rághavapándaviyamu, first asvása.
Kásíkhándamu, third asvása.
Bharatamu—Virataparavamu, fifth asvása.
Harivamsamu—Part I, first asvása.

Kanarese.

Pamparámáyana, first three chapters.
Rajasékharavilása, first two asvásas.
Kalávatiparinaya, first six asvásas.

Malayalam.

Putanámoksham, by Asvati Perumál Tambirán.
Kíchakavadham, by Ravi Varma.
Bhágavatam, by Eluttachchán, Saptama-skandham.
Krishnagátha, from the beginning to the end of Kaliya-mardanam.

Uriya.

Batris Singhásan.
Svasttiya Rakha (Calcutta School Book Society).
Mahábharat—Birat Parva (Calcutta School Book Society).

OPTIONAL BRANCHES.

II—PHYSICAL SCIENCE.

I. (*a*) Experimental Physics—Balfour Stewart's Lessons on Elementary Physics.
(*b*) Inorganic Chemistry—Valentin's Inorganic Chemistry. Miller's Elementary Chemistry. Jones' Owen's College Junior Course of Practical Chemistry.
II. (*A*) (*a*) Natural Philosophy—Todhunter's Mechanics for Beginners.
(*b*) Advanced Physics—Ganot's Elementary Treatise on Physics, Deschanel's Natural Philosophy.
(*B*) Theoretical Chemistry—Fownes' Manual of Chemistry, edited by Watts.
Practical Chemistry—Valentin's Qualitative Analysis.

IV—MENTAL AND MORAL SCIENCE.

History of Philosophy—The Scottish Philosophy from Reid to Hamilton.
History of Ethics—Stoicism in Ancient Greece and Rome.

V—HISTORY.

IV. (*a*) *Period of Modern History*—Period of Charles XII of Sweden.

M.A. DEGREE EXAMINATION, 1889.

BRANCH IV—MENTAL AND MORAL SCIENCE.

I. A minute acquaintance with the following portions of, or additions to, the B.A. Course :—
1. Psychology and General Philosophy—
Fechner's Law and its applications.
Emotional expression in Man and the Lower Animals.
Illusions.
The Intuitional Theory of Necessary Truth.
2. Logic—
The Logic of Definition.
The Uniformity of Nature.
The use and abuse of analogical reasoning.
3. Ethics—
The relations of Morality and Law.
The genesis of Disinterested Benevolence.
Casuistry.

II. History of Philosophy—
I. Psychology and General Philosophy—
Aristotle and the Elder Peripatetics.
2. Logic—
The different modes of Syllogistic Notation.
3. Ethics—
The Moral Sense Theory.

III. Selected Authors or Works—
1. Gough's *Philosophy of the Upanishads.*
2. Descarte's *Discourse on Method.*
Bacon's *Novum Organum*, Book I.
3. Plato's *Phædo.*

BRANCH V—HISTORY.

I. *Ancient History*—History of Rome, B.C. 376 to B.C. 202.
II. *Mediæval History*—The Age of the Emperor Justinian.
III. *Modern History*—Europe in the age of the Reformation, 1517—1588.
IV. *History of India*—The Chalukiyas—From A.D. 500 to A.D. 800.
V. *Special Historical Subject or Institution*—Henry VIII, 1509 to January 1532-33.
VI. *Science Auxiliary to History*—The Science of Epigraphy with special reference to historical research in India.

BRANCH VI—LANGUAGE.

English.

Anglo-Saxon Chronicle—S.A. DCCCLXXI—DCCCCI (King Alfred's reign). Battle of Brunanburh (Anglo-Saxon Chronicle, *sub annis* DCCCCXXX—DCCCCXXXVII).
Langland and Barbour as in Morris and Skeat's "Specimens of Early English," Part II [1298—1393], pages 175—214.
Chaucer—The Prologue. The Merchant's Tale.
Spenser—The Faëry Queen, Book I, Cantos 1, 2, and 10.
Book IV, Canto 2.
Shakespeare—Midsummer Night's Dream.
Richard III, Romeo and Juliet.
Timon of Athens.
Bacon—Essays.
Milton—Paradise Lost, VI, IX, and the Sonnets.
Dryden—Essay on Dramatic Poetry.
Johnson—Lives of Pope and Addison, London.
Vanity of Human Wishes.
Burke—The French Revolution.
Coleridge—Christabel.
Carlyle—Past and Present.

Sanskrit.

Rigveda, suktas 73—108.
Apastamba Grihya Sutra.
Yájñavalkya Smriti.
Sukranítisára, chapter IV.
Harshacaritra.
Mricchakatiká.
Mudrárákshasa.
Ratnavali.
Kanáda Sútra with Vatsyaya's Commentary.
Kávyaprakása (Alankáraprakarana).

Greek.

Homer—Iliad, Books 22, 23, 24.
Æschylus—Septem contra Thebas.
Sophocles—Antigone.
Pindar—Olympia, and Pythia.
Theocritus, the first ten Idyls.
Aristophanes—Nubes.
Thucydides, Books 1, 2.
Polybius—General Hist., Books 1, 2.
Aristotle—Politics, Books 1, 2, 3.
Plato—Phædo.
Demosthenes—Philippics 1, 2, 3.

Latin.

Vergil—Georg., Books I, II, III.
Horace—Epistles.
Lucretius, Books I—VI.
Persius, the whole.
Catullus, the whole.
Terentius—Heantontimorumenos.
Plautus—Mercator.
Cicero—Philippics, Books I—IV.
Quinctitian—De Inst. Orat., Book IV.
Pliny the Younger—Epist., Books 8, 9, 10.
Tacitus—Ann., Book 2.
Hist., Book 2.

Dravidian Languages.

Tamil as First Language.

Kambarámáyanam—Sundarakandam.
Kalladam, first twenty agaval.
Chittambalakkóvaiyár, first one hundred stanzas.
Periyatirumoli—Nánkámpattu, Ainthampattu and Arámpattu.
Tevaram of Sambandaswámigal, first twenty padigam.
Tiruvarangattandádi.
Prabhulingalilai from Vimalai-kadi to Kokki devarvanda-kadi.
Táyumánavarpádal from Enguniraiginráporul to Ninaivinrum.

Nannul—Solladikáram with Viruttiurai.
Tolkáppyam—Eluttadikaram.
Karigai *excluding* Olibiyal.

Tamil as Second Language.

Kambarámáyanam—Bálakándam, first four hundred stanzas.
Kural, second twenty chapters with Pariméalagarurai.
Villiputtúrar's Bharatam—Aranyaparvam.
Nannul—Eluttadikaram.

Telugu as First Language.

Bhágavatamu by Pótanna, third and fourth skandas.
Bháratamu—Anusasanikaparvamu.
Vasucharitramu, first three asvásas.
Rámábhyudayamu, second asvása.
Achchatenugu Ramayanamu to the end of Sundarakandamu.
Rághavapándaviyamu, first and second asvásas.
Narasabhúpáliyamu.
Yayáticharitamu, first and second asvásas.
Nannayyabhattíyamu.
Appakavíyamu—Prosody and Rhetoric.

Telugu as Second Language.

Bháratamu—Sabháparvamu.
Jaiminíbharatamu, first three asvásas.
Vishnuchittiyamu, fourth asvása.
Kasikhandamu, first three asvásas.
Bálavyákaranamu by Chinnayya Suri.

Kanarese as First Language.

Sabdamanidarpana.
Kavyavalokana—Alankáraprakarana.
Sabarasankaravilása.
Nágavarmana-Chandassu.
Vrishabhéndra-Vijaya, asvásas 7 to 10, both inclusive.
Rájasékhara vilasa, asvásas 9 to 12, both inclusive.
Jaimini Bharata, first six sandhis.
Kalávatíparinaya.

Kanarese as Second Language.

Sabdamanidarpana.
Kavyávalokana—Alankaraprakarana.
Vrishabhéndravijaya, asvásas 7 to 10, both inclusive.
Jaiminibhárata, sandhis 6 to 10, both inclusive.
Jagannadhavijaya, first three asvásas.
Kalavatiparinaya.

Malayalam as First Language.

Válmikirámáyanam—Balakandam.
Bharatam—Sambhavaparvam.
Adhyátmarámáyanam, first three kandams.
Bhasha-Naishadha-champu.
Krishna-gátha.
Kathá-Kali, by Kottayáttu Keralavarma Tambiran. Krimiravadham and Nivátakavacha-vadham.
Nalacharitam by Unnáyi-Variyar.
Kichakavadham.
Kártavíryárjunavijayam.
Kaivalya-navanítam.

Malayalam as Second Language.

Bháratam, from Salyaparvam to the end.
Nalacharitam—Katha-Kali.
Uttarasvayamvaram—Katha-Kali, Dakshayagam.
Pátálarámáyanam.
Krishnagatha—Rituvarnanam.
Prahladacharitam.

L.T. DEGREE EXAMINATION, 1887.

Selection with reference to Section II under "II, History of Education."

The Educational Theories of Plato.

(By order.)

W. H. WILSON, PH.D.,
Registrar.

Registrar's Office, 13th May 1886.

EXAMINATIONS.

The following Examinations will be held on Monday the 19th July 1886 and following days in Madras and the Mofussil:—

(1) Examination of Assistant Collectors by the First and Second Standards.
(2) Do. of Covenanted Civilians in the Vernaculars.

(3) Examination of Cantonment Magistrates in Law.
(4) Do. of Police Officers in Law.
(5) Do. of Forest Officers in Law.
(6) Do. of Educational Officers according to the High Proficiency and Honors Tests in the Vernaculars.
(7) Do. of Military, Medical, Ecclesiastical, Uncovenanted, Bank, Railway, and other Officers in the Vernaculars.

Fees for each voluntary examination and for the examination, whether voluntary or obligatory, of gentlemen not in the Government service should be paid by the candidates into the nearest treasury, and the receipts forwarded in the case of public officers through the heads of their departments, and in the case of gentlemen not in the public service direct, to the Board of Examiners' Office. The fee receipts should accompany the applications for examination.

The following are the fees :—

Rupees 15 for a minor examination.

Rupees 20 for examinations for High Proficiency and Honors.

Applications in the subjoined forms should be sent through heads of departments so as to reach the undersigned on or before the 1st June 1886.

LIST OF OFFICERS to be examined in the NATIVE LANGUAGES according to the MILITARY TESTS on Monday the 19th July 1886 and following days.

Name of Officer.	Appointment held.	Examination to be passed, with Language.	Examinations already passed, with Languages.	District to which attached.	Station at which to be examined.	Remarks.

LIST of EUROPEAN and EURASIAN UNCOVENANTED and other OFFICERS to be examined in TAMIL, TELUGU, CANARESE, and MALAYALAM on Monday the 19th July 1886 and following days according to G.O., dated 20th March 1879, No. 90, and the Rules published in the *Fort St. George Gazette* of the 11th November 1879, page 764.

Name of Officer.	Appointment held.	Test. Class—1st, 2nd, or 3rd.	Date on which he has joined the Department.	Examination to be passed—Compulsory, Voluntary, or for the Reward, with Language.	Examinations already passed, with Languages	District to which attached.	Station at which to be examined.	Remarks.

(By order of the President.)

Office of Board of Examiners, Madras,
16th April 1886.

D. S. WHITE,
Secretary to the Board of Examiners.

MARINE NOTIFICATIONS.

LIST of SHIPPING in the MADRAS ROADSTEAD, with their DESTINATION, &c., on the 27th May 1886 as reported by Commanders or Agents at this Office.

Ship's Name.	Tonnage.	Commander.	Destination.	When to Sail.	Agents.
S.S. "Chilka"	1,450	W. Masson ..	Rangoon and Coast	To-day ..	Binny and Co.
S.S. "Cormorant" ..	1,466	J. Lowe ..	Calcutta ..	Uncertain ..	Gordon, Woodroffe, and Co.
S.S. "Madura"	1,266	M. England ..	Bombay and Coast.	To-day ..	Binny and Co.
S.S. "Clan Macpherson" ..	2,587	J. A. Guard ..	London *viâ* Suez Canal.	Do. ..	Gordon, Woodroffe, and Co.
German Str. "Marsala" ..	1,538	N. Maass ..	Calcutta ..	29th instant ..	Gerdes and Co.
S.S. "Clan Matheson" ..	..	K. C. Watson ..	Do. ..	Uncertain ..	Gordon, Woodroffe, and Co.
S.S. "Abington" ..	1,332	D. Wilson ..	London ..	To-morrow ..	Dymes and Co.
Bq. "Ann Millicent" ..	921	H. N. S. Good	United Kingdom *viâ* Northern Ports.	Despatch ..	Arbuthnot and Co.
Bq. "R. Morrow" ..	1,156	J. H. O'Brien ..	United Kingdom *viâ* Cocanada.	To-morrow ..	Do.
Bq. "Gratitude" ..	544	E. Sanders ..	Unknown ..	Uncertain ..	Do.

LIST of SHIPPING in the MADRAS ROADSTEAD, with their DESTINATION, &c.—(*Continued*).

Ship's Name.	Tonnage.	Commander.	Destination.	When to Sail.	Agents.
Bq. "Huntly Castle" ..	623	J. Saul	Unknown ..	Uncertain ..	Wilson and Co.
Bq. "Compta"	..	G. A. Cunningham.	Do. ..	Do. ..	Arbuthnot and Co.
Bq. "Umvoti"	442	C. Reeves ..	Calcutta ..	To-day ..	Gordon, Woodroffe, and Co.

REPORT of VESSELS arrived at, and departed from, the PORT of MADRAS from the 17th to the 27th May 1886.

Date.	Arrived or Sailed.	Vessel's Name.	Tons.	Nation.	Commander's Name.	Where from.	When left.	Whither bound.
		ARRIVALS.						
1886. May 17th.	Arrived.	S.S. "Clan Macintosh"	2,636	B.	S. Beer ..	Liverpool..	1886. 15th April	....
" "	Do.	Bq. "R. Morrow" ..	1,156	"	J. H. O'Brien ..	Tuticorin..	11th May	....
" 18th.	Do.	S.S. "Rewa" ..	2,623	"	J. Templeton ..	Calcutta ..	13th "	....
" "	Do.	S.S. "Arcot" ..	1,150	"	W. Parsonage ..	Calcutta *viâ* Northern Ports.	5th "	....
" 20th.	Do.	S.S. "Shahjehan" ..	1,036	"	J. L. Leftwitch ..	Bombay *viâ* Southern Ports.	12th "	....
" 21st.	Do.	S.S. "Chyebassa" ..	1,714	"	F. A. Wilson ..	London ..	15th April	....
" "	Do.	S.S. "Secundra" ..	1,691	"	E. C. Russell	Bombay *viâ* Southern Ports.	Not mentioned.	....
" "	Do.	S.S. "Ethiopia" ..	1,314	"	H. J. Guy ..	Rangoon and Northern Ports.	17th May	....
" 22nd.	Do.	Fr. Str. "Tibre" ..	1,135	F.	J. B. Trocme ..	Calcutta ..	18th "	....
" 24th.	Do.	S.S. "Clan Macpherson."	2,587	B.	J. A. Guard ..	Do. ..	20th "	....
" 23rd.	Do.	S.S. "Kohinur" ..	1,935	"	J. Bullock ..	Do. ..	18th "	....
" 24th.	Do.	S.S. "Kilwa" ..	993	"	G. Mackerness ..	Do. ..	19th "	....
" "	Do.	P. & O. Str. "Nepaul."	1,988	"	T. J. Alderton ..	London ..	20th April	....
" "	Do.	S.S. "Cormorant" ..	1,466	"	J. Lowe ..	Do. ..	16th "	....
" 25th.	Do.	S.S. "Abington" ..	1,332	"	D. Wilson ..	Cocanada ..	22nd May	....
" 26th.	Do.	S.S. "Chilka" ..	1,450	"	W. Masson ..	Bombay *viâ* Southern Ports.	14th "	....
" "	Do.	Bq. "Huntly Castle".	623	"	J. Saul ..	Algoa Bay.	11th April	....
" "	Do.	Bq. "Compta" ..	..	"	G. A. Cunningham.	Mauritius..	6th "	....
" "	Do.	Bq. "Umvoti" ..	442	"	C. Reeves ..	Natal ..	21st "	....
" "	Do.	Ship "Lismore" ..	..	"	F. Carel ..	Melbourne.	29th Mar.	....
" 27th.	Do.	S.S. "Madura" ..	1,266	"	M. England ..	Calcutta *viâ* Northern Ports.	16th May	....
" "	Do.	S.S. "Clan Matheson"	..	"	K. C. Watson ..	Liverpool *viâ* Colombo.	24th April	....
		DEPARTURES.						
1886. May 17th.	Sailed.	Aust.-Hung. Steamer "Argo."	793	Aus.	G. Costanzo ..	..	..	Continental Ports *viâ* Colombo.
" 18th.	Do.	I. M. Str. "Clive" ..	3,000	B.	W. J. Powell ..	..	..	Bombay.
" "	Do.	P. and O. Str. "Brindisi."	2,143	"	A. W. Adamson..	..	..	London.
" 19th.	Do.	S.S. "Rewa" ..	2,623	"	J. Templeton ..	..	..	London *viâ* Colombo and Suez Canal.
" 20th.	Do.	S.S. "Himalaya" ..	910	"	J. Bellwood ..	..	..	Rangoon *viâ* Northern Ports.
" "	Do.	S.S. "Arcot" ..	1,150	"	W. Parsonage ..	..	..	Bombay *viâ* Southern Ports.
" "	Do.	S.S. "Shahjehan" ..	1,036	"	J. L. Leftwitch ..	..	..	Rangoon *viâ* Northern Ports.
" 21st.	Do.	S.S. "Secundra" ..	1,691	"	E. C. Russell ..	..	..	Calcutta *viâ* Northern Ports.
" 22nd.	Do.	F. Str. "Tibre" ..	1,135	F.	J. B. Trocme ..	..	..	Colombo *viâ* Pondicherry.
" "	Do.	S.S. "Chyebassa" ..	1,714	B.	F. A. Wilson ..	..	..	Calcutta.
" 23rd.	Do.	S.S. "Clan Ogilvie".	1,584	"	G. Nelson ..	..	..	Do.
" "	Do.	S.S. "Clan Macintosh"	2,636	"	S. Beer ..	..	..	Do.
" 25th.	Do.	S.S. "Ethiopia" ..	1,314	"	H. J. Guy ..	..	..	Do.
" "	Do.	S.S. "Kilwa" ..	993	"	G. Mackerness ..	..	..	Bombay *viâ* Southern Ports.
" "	Do.	S.S. "Kohinur" ..	1,935	"	J. Bullock ..	..	..	Do.
" 26th.	Do.	P. & O. Str. "Nepaul"	1,988	"	T. J. Alderton ..	..	..	Calcutta.
" "	Do.	Ship "Lismore" ..	..	"	F. Carel ..	..	..	Unknown.

Master Attendant's Office, Executive Department,
Madras, 27th May 1886.

T. E. MARSHALL,
Deputy Master Attendant.

The following are republished for the information of Mariners.

Madras, Marine Office,
22nd May 1886.

J. H. TAYLOR,
Master Attendant, Administrative Department.

NOTICES TO MARINERS.

[No. 87.]

ENGLAND—WEST COAST.

LIVERPOOL BAY—MERSEY RIVER ENTRANCE.

BAR LIGHT-VESSEL—INTENDED ALTERATIONS IN LIGHT, AND FOG SIGNAL.

The Mersey Docks and Harbour Board has given Notice, that on 13th July 1886, or as soon after as the weather will permit, the following alterations will be made in the light exhibited from Bar light-vessel, Mersey river entrance :—

The light will be an experimental *electric* light, showing *two* successive flashes in a period of *five seconds*, followed by an eclipse of *twenty-five seconds* duration, *every half-minute*. It should be visible in clear weather from a distance of about 10 miles.

Also, that on the same date, a fog-Siren will be substituted for the present horn on board Bar light-vessel :—

During thick or foggy weather, the Siren will sound successively a *high* note and a *low* note. These notes will together be of about *five seconds* duration, followed by *twenty-five seconds* of silence, *every half-minute*.

(By Command of their Lordships.)

Hydrographic Office, Admiralty, London,
16th April 1886.

W. J. L. WHARTON,
Hydrographer.

This Notice affects the following Admiralty Charts :—Ireland, No. 1824*a* ; Irish channel, No. 1825*b* ; Holyhead to Liverpool, No. 1170*b* ; Liverpool bay, No. 1951 : Also, Admiralty List of Lights in the British Islands, 1886, No. 422 ; and Sailing Directions for the West coast of England, 1884, page 136.

[No. 88.]

GULF OF ADEN—SOUTH COAST.

(1) BERBEREH—INTENDED ALTERATION IN LIGHT.

Information has been received from the Government of India, that it is no longer intended to maintain the lighthouse at Berbereh, but that a well-found ordinary light, elevated 20 feet above the sea, would be exhibited in lieu of the former light.

Further particulars concerning this light will be published in due course.

HINDOSTAN—WEST COAST.

GULF OF CAMBAY.

(2) PARTICULARS OF KHUNBANDER (CHILKARI) LIGHT.

The following information has been received from Commander Carpenter, R.N., India Marine Survey, concerning Khunbander (now named Chilkari) light, western side of the head of gulf of Cambay :—

The light, fixed white, is visible between the bearings of about E. ½ N., through west, and about S. by E. ¾ E. It is elevated 45 feet above high water, and should be seen in clear weather from a distance of 12 miles.

The lighthouse, situated about one mile southward of Chilkari creek, and about half a mile inland from the shore, is a wooden structure, conical in shape, with two small sheds at its base ; the whole painted black.

NOTE.—From the falling away of the fore shore, the position of this light has of late years been several times altered.

Approximate present position on Admiralty charts, lat. 22° 10′ 15″ N., long. 72° 20′ 35″ E.

(3) HARBOUR LIGHT AT WHITTLEBANDER.

Also, that a harbour light is now shown from a pole at Whittlebander, western side of the head of gulf of Cambay :—

The light is a *fixed* white light, elevated 20 feet above high water, and should be visible in clear weather from a distance of about 2 miles.

Approximate position on Admiralty charts, lat. 22° 11′ 20″ N., long. 72° 19′ 30″ E.

(*The bearings are Magnetic, and are given from seaward. Variation* 1¾° *Easterly in* 1886.)

(By Command of their Lordships.)

Hydrographic Office, Admiralty, London,
16th April 1886.

W. J. L. WHARTON,
Hydrographer.

This Notice affects the following Admiralty Charts :—Gulf of Aden, Nos. 6*b*, 253*b*, with plan of Berbereh (1) ; Anchorages in the Gulf of Aden, No. 919 (1) ; Karáchi to Vingorla, No. 826 (2, 3) ; Gulf of Cutch to Viziadurg, No. 2736 (2, 3) ; Gulf of Cambay, No. 51 (2, 3) : Also, Admiralty List of Lights in South Africa, &c., 1886, Nos. 46, 74, page 16 ; Gulf of Aden Pilot, 1882, page 58 ; and West Coast of Hindostan Pilot, 1880, page 198.

[No. 89.]

WEST INDIES—UNITED STATES OF COLOMBIA.

CARTAGENA HARBOUR.

BOCA CHICA—FIXED LIGHT ON FORT SAN FERNANDO.

Information has been received, that a light is now exhibited from a lighthouse erected on the eastern angle of fort San Fernando, northern side of Boca Chica, Cartagena harbour entrance :—

The light is a *fixed* white light, elevated 60 feet above the sea, and should be visible in clear weather from a distance of 12 miles.

The lighthouse is constructed of wood, on a foundation of masonry.

Position, lat. 10° 19′ 15″ N., long. 75° 35′ 25″ W.

(By Command of their Lordships.)

Hydrographic Office, Admiralty, London,
16th April 1886.

W. J. L. WHARTON,
Hydrographer.

This Notice affects the following Admiralty Charts :—Cabo la Vela to Cayos Ratones, with plan of Cartagena harbour, No. 396 ; Cartagena harbour and Boca Chica, No. 2434 : Also, Admiralty List of Lights on the Eastern shores of North America, &c., 1886, page 144 ; and West India Pilot, vol. I, 1883, page 186.

[No. 90.]

PORTUGAL—WEST COAST.

PENINSULA OF PENICHE.

(1) CAPE CARVOEIRO—LIGHT OF A TEMPORARY CHARACTER.

With reference to Notice to Mariners, No. 41 (1), of 15th February 1886, on the exhibition of a fixed red light on cape Carvoeiro, western extreme of the peninsula of Peniche :—

Information has been received, that this red light is a temporary light, and will be replaced by a *flashing* white light, the date of exhibition of which is however unknown.

NORTH ATLANTIC OCEAN.

CAPE VERDE ISLANDS—ST. JAGO ISLAND.

(2) PARTICULARS OF PORTO DO LOBO LIGHT.

With reference to Notice to Mariners, No. 206 (1), of 9th November 1885, on the exhibition of a light at Porto do Lobo, near the eastern extreme of St. Jago island :—

The following particulars concerning the light (exhibited on 1st January 1886) have been published by the Portuguese Government :—

The light, *fixed* white, is elevated 33 feet above the sea (7 feet above the ground), and should be visible in clear weather from a distance of about 7 miles.

The light is shown from the seaward face of a small square building, constructed of stone and painted white.

Position, as given, lat. 14° 59′ 25″ N., long. 23° 25′ 40″ W.

(By Command of their Lordships.)

Hydrographic Office, Admiralty, London,
17th April 1886.

W. J. L. WHARTON,
Hydrographer.

This Notice affects the following Admiralty Charts (1 temporarily) :—Cape Finisterre to cape St. Vincent, with plan of peninsula of Peniche, No. 87 (1) ; Gibraltar strait to Gambia river, No. 1226 (2) ; Cape Verde islands, No. 366 (2) ; St. Jago island, No. 383 (2) : Also, Admiralty List of Lights on the Western shores of Europe, &c., 1886, Nos. 446, 594 ; Sailing Directions for the West coasts of France, Spain, and Portugal, 1885, page 271 ; and Africa Pilot, part I, 1885, containing an Appendix, page 150.

The following is republished for the information of Mariners.

Madras, Marine Office,
20th May 1886.

J. H. TAYLOR,
Master Attendant, Administrative Department.

NOTICE.

The following information has been received from the Officer Commanding the French gun boat *Meteor* through the French Consul at Aden :—

Obokh Harbour.—The two small buoys which formerly marked the entrance to Obokh harbour have been replaced by two larger buoys, each carrying a staff easily seen from a considerable distance. These buoys are moored about 12 feet from the edge of the reefs, a black buoy on the port side and a red buoy on the starboard side entering.

Ghubbet Kharab.—In the middle of the large pass at the entrance to the Ghubbet Kharab, Gulf of Tejureh, there is a reef covered with nearly two feet at low-water. Recently the French despatch boat *Penguin* touched on this reef ; her draft of water is about 3′ 6″.

The light at Obokh when exhibited will be red ; height above high water mark, 174 feet.

W. K. THYNE, Captain, I.M.,
Port Officer, Aden.

Aden, 16th April 1886.

The following is republished for the information of Mariners.

J. H. TAYLOR,
Master Attendant, Administrative Department.

NOTIFICATION.

The 3rd May 1886.—The following Notice to Mariners is published for general information.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, MUNICIPAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS—(No. 25).

BAY OF BENGAL.

INDIA—EAST COAST—ORISSA COAST.

PORT OF BALASORE.

Replacement of Anchorage Buoy.

With reference to Notice to Mariners, No. 20 of the 5th April 1886, issued from this Department, on the disappearance of the buoy, a *new* third-class *wooden* buoy, with *staff*, has been placed in the same position as the old one, to mark the anchorage in the roadstead.

(By direction of the Government of Bengal.)

ARTHUR W. STIFFE, Captain, I.M.,
Port Officer of Calcutta.

Port Office, Calcutta, the 27th April 1886.

The following is republished for the information of Mariners.

Madras, Marine Office,
26th May 1886.

J. H. TAYLOR,
Master Attendant, Administrative Department.

NOTIFICATION.

The 11th May 1886.—The following Notices to Mariners are published for general information.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, MUNICIPAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS—(No. 26).

AFRICA—NORTH-EAST COAST—GULF OF ADEN.

GULF OF TEJUREH.

Port of Obokh.

(1) BUOYS MARKING ENTRANCE TO PORT.

The Officer Commanding the French gun boat *Meteor* through the French Consul at Aden has given notice that the *two small* buoys, which hitherto marked the entrance to the port of Obokh have been replaced by *two large nun* buoys, each surmounted by a *staff* and *ball*.

The *buoys*, which are easily discernible at a considerable distance, are moored about 12 feet from the edge of the Reefs; the *black* buoy on the port hand, entering the harbour, and the *red* buoy on the starboard hand.

(2) GHUBBET KHARAB.

Reef in Large Pass.

Also that information has been received of the existence of a reef lying in the middle of the Large Pass, at the entrance to the Ghubbet Kharab, Gulf of Tejureh, on which the French despatch boat *Penguin* recently struck.

A depth of two feet, at low-water spring tides, was found over it.

As the precise limits of this reef have not yet been ascertained, vessels are, for the present, recommended to use due caution when proceeding in or out of the Large Pass.

NOTICE TO MARINERS—(No. 27).

AFRICA—NORTH-EAST COAST.

GULF OF ADEN—GULF OF TEJUREH.

PORT OF OBOKH.

Intended Exhibition of Red Light.

With reference to this Department Notice to Mariners, No. 23, of the 15th April 1886, on the intended exhibition of a light from a tower at Port Obokh, the Officer Commanding the French Gunboat *Meteor* through the French Consul at Aden has notified that the lighthouse will show a *red* light at an elevation of 174 feet above the level of high-water.

NOTE.—Due notice will be given of the date of exhibition of the new light.

(By direction of the Government of Bengal.)

ARTHUR W. STIFFE, Captain, I.M.,
Port Officer of Calcutta.

Port Office, Calcutta, the 10th May 1886.

NOTICES TO MARINERS.

With reference to this office notice, dated 11th March last, regarding the intended change of light at the Hope Island Lighthouse, it is hereby notified that a new fourth order dioptric fixed white light was exhibited at the Hope Island Lighthouse on the 22nd instant. It is visible in clear weather from a ship's deck at a distance of 14 miles, and its arc of illumination is 180° from North 20° East to South 20° West.

Madras, Marine Office, 27th May 1886.

The undersigned notifies that the Native Brig *Guny Amut* was abandoned in—

Latitude 10′ 23″ North,
Longitude 81′ 6″ East,

on Sunday, 23rd instant, and warns all Masters navigating in this vicinity to have a bright look-out kept.

2. It is possible there may be other derelicts, but this is the only one known at present.

Madras, Marine Office,
28th May 1886.

J. H. TAYLOR,
Master Attendant, Administrative Department.

REVENUE NOTIFICATION.

CONDUCT OF BUSINESS BY THE BOARD OF REVENUE.

Under the proviso to section 1 of Madras Act II of 1883 (an Act to provide for the conduct of business by the Board of Revenue), it is hereby notified that the Board of Revenue, with the sanction of the Governor in Council, have arranged the distribution and reservation of their business as follows:—

Subjects assigned for Disposal by First Member.	Subjects assigned for Disposal by Second Member.	Subjects assigned for Disposal by Third Member.	Subjects assigned for Disposal by Additional Member.
1. Conduct of Public Officers (routine and ordinary matters). 2. Court of Wards (routine and ordinary matters). 3. Destruction of Wild Animals. 4. District Post. 5. Endowments (Regulation VII of 1817) and Yeomiahs. 6. Forests. 7. Land Revenue— *Process Service.* *Act II of* 1864. 8. Pisciculture. 9. Public Works. 10. Records. 11. Stamps (routine and ordinary matters). 12. Treasuries.	1. Agriculture— *Government Farms.* *School of Agriculture.* *Cattle Disease.* *Statistics.* 2. Customs and Marine (routine and ordinary matters). 3. District Press. 4. Land— *Assignments and Acquisition of —.* *Compensation for —.* *Durkhast Appeals.* 5. Opium. 6. Public Officers— *Allowances and Pensions.* *Leave.* 7. Standing Orders (routine and ordinary matters). 8. Zemindaris—Subdivision and sale of estate (routine and ordinary matters). 9. Village Service Fund. 10. Village Offices & Officers.	1. Collection and Remission of Revenue (routine and ordinary matters). 2. Inams. 3. Income-tax. 4. Irrigation— *Works.* *Accounts.* *Cess.* 5. Law Suits and Legal. 6. Miscellaneous. 7. Revenue Settlement, ordinary business of —. 8. Survey. 9. Trade and Commerce (routine and ordinary matters). 10. Waste Lands (routine and ordinary matters).	Abkári (routine and ordinary matters). Salt (ditto).

The following subjects are reserved for disposal by two Members:—

Appointments—by First and Second Members.
Abkári and Salt other than routine and ordinary—by Third and Additional Members.

Matters other than routine or ordinary connected with the following subjects are reserved for disposal by the Full Board:—

Administration and all other Annual Reports.
Collection and Remission of Revenue.
Conduct of Public Officers.
Court of Wards.
Customs and Marine.
Revenue Settlement, Reviews and Revisions of —.
Stamps.
Standing Orders.
Trade and Commerce.
Waste Lands.
Zemindaris—
Subdivision and Sale of Estates.

NOTE.—Any matter ordinarily disposed of by one or two Members may, at the option of the Member or Members in charge, be laid before one or more other Members or before a Full Board.

Revenue Board Office, Madras,
22nd May 1886.

M. HAMMICK,
Acting Secretary.

PUBLIC WORKS NOTIFICATIONS.

CHANGE OF HEADQUARTERS.

It is hereby notified that the Headquarters of the Sangam Project Division has been removed from Sangam to Nellore from the 3rd May 1886 and all correspondence with the Executive Engineer, Sangam Project Division, should henceforward be addressed to Nellore.

Sangam Project Division Office,
Nellore, 3rd May 1886.

A. A. G. MALET,
Executive Engineer.

UNCLAIMED SUM.

Notice is hereby given that a sum of Rs. 1-6-10 due to Mr. L. F. A. Ambrose, late Draftsman of the Vayitri Sub-Divisional Office, on account of his salary for February 1886, is held in deposit in this office, and that, if the amount is not claimed within three months from this date, it will be credited to Government.

H. S. TAYLOR,
Executive Engineer, West Coast Division.

Calicut, 11th May 1886.

MILITARY NOTIFICATIONS.

PROMISSORY NOTES.

List of Promissory Notes received in the Office of the Controller of Military Accounts, Madras, under Financial Resolution of the Government of India, No. 276, dated 30th April 1880, and forwarded to the Accountant-General, Madras.

Number.	Name of Person or Fund on whose behalf held.	Amount of Investment.						Name of Officer to whom Interest is sent.
		4 per cent. of 1835-36.	4 per cent. of 1842-43.	4 per cent. of 1854.	4 per cent. of 1865.	4½ per cent. of 1870.	4 per cent. reduced, 1879.	
009121	J. Gooroovapah Chetty, Cash-keeper.	1,100	..	..	..	..	..	Interest up to 31st October 1885. Superintendent and Agent for Army Clothing.
017579/012071	C. M. Thandavamoorthy Naiker, Head Storekeeper.	500	..	..	..	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Kamptee.
022202/016121	P. A. Ponnapah Moodelliar, Rest-house Purveyor.	..	500	..	..	..	..	Interest up to 31st October 1885. Deputy Assistant Commissary-General, Madras.
144065/135976	T. Sivasankaram Moodelliar, Store Clerk, Calicut.	..	500	..	..	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Cannanore.
143516/093712	Murree Brewery Company (Limited).	..	10,000	..	..	..	..	Interest up to 31st October 1885. Commissariat Store-keeper-General, Madras.
135194/085079	Do. do. ..	..	1,000	..	..	..	..	
C140806/107750	Do. do. ..	..	1,000	..	..	..	..	
C140805/107750	Do. do. ..	..	1,000	..	..	..	..	
140541	Do. do. ..	..	1,000	..	..	..	..	
141167/085153	Do. do. ..	..	1,000	..	..	..	..	
060348	S. Narrainasawmy Moodelly, European Hospital Purveyor.	..	500	..	..	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Secunderabad.
075044	Do. do. ..	..	300	..	..	..	..	
093988/078133	Elgin Mills Company, Cawnpore	..	1,000	..	..	..	..	Interest not drawn.
040778/024226	Mathew Abraham	..	500	..	..	..	..	
136597/110233	Messrs. Appoocotty Moodelly and Abboomeah and Co., Contractors.	..	1,000	..	..	..	..	

Number.	Name of Person or Fund on whose behalf held.	Amount of Investment. 4 per cent. of 1835-36.	4 per cent. of 1842-43.	4 per cent. of 1854.	4 per cent. of 1865.	4½ per cent. of 1870.	4 per cent. reduced, 1879.	Name of Officer to whom Interest is sent.
140302/027323	Messrs. Appoocotty Moodelly and Abboomeah and Co., Contractors.	..	1,000	..	..	..	..	Interest not drawn.
140303/068718	Do. do. ..	..	1,000	..	..	..	..	
037871/26753	Messrs. Binny and Co., Madras.	..	5,400	..	..	..	..	
021641/007512	Do. do. ..	..	2,700	..	..	..	..	
046177/012251	V. Aroonachellum Moodelliar, Assistant Hospital Purveyor.	..	..	500	..	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Secunderabad.
043358/034614	Murree Brewery Company (Limited).	..	..	2,000	..	..	..	Interest up to 31st October 1885. Commissariat Storekeeper-General, Madras.
045326/013427	C. Aroonagerry Moodelliar, Railway Purveyor, Bellary.	..	..	500	..	..	..	Interest not drawn.
038514/022422	M. Coopoosawmy Moodelly, Native Superintendent, Government Bakery, Madras.	..	..	500	..	..	..	
087859	Ramachendra Row, Public Cattle Purveyor.	..	..	..	500	...	..	Interest up to 31st October 1885. Executive Commissariat Officer, Bellary.
024115	S. Nagojee Row, Hospital Purveyor.	..	..	..	500	..	..	Interest not drawn.
071229	C. Rajoo Moodelliar, Garrison Hospital Purveyor.	..	..	..	500	..	..	
127051/053665	T. Nunthiah Pillay, Head Purveyor.	..	..	..	1,000	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Bangalore.
058843	Ramachendra Row, Public Cattle Purveyor.	..	..	..	700	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Secunderabad.
126150	Narrainasawmy Moodelliar, Hospital Purveyor.	..	..	..	500	..	..	
167256/036470	Venkat Row, Public Cattle Purveyor.	..	..	..	500	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Bangalore.
155553	V. Soondram Moodelliar, Commissariat Purveyor.	..	..	..	1,000	..	..	Interest up to 31st October 1885. Executive Commissariat Officer, Rangoon.
099306/074508	C. Soobraya Moodelliar, Hospital Purveyor.	..	..	..	500	..	..	Interest up to 31st October 1885. Assistant Commissary-General, Madras.
198224/190821	Murree Brewery Company (Limited.	..	..	..	1,000	..	..	Interest up to 31st October 1885. Commissariat Storekeeper-General, Madras.
161215/152026	Do. do. ..	..	..	..	1,000	..	..	
146214	Messrs. Beaumont and Co. ..	..	..	..	500	..	..	Interest up to 31st October 1885. Superintendent, Gun Carriage Factory.
131616	Do. ..	..	..	..	500	..	..	
199937/024120	S. Veerasawmy Naiker, Commissariat Agent, Salt Cottaur.	..	..	..	500	..	..	Interest up to 31st October 1885. Commissariat Storekeeper-General, Madras.
013037	O. Siddalingapah Chetty ..	..	..	..	..	500	..	Interest up to 14th January 1886. O. Siddalingappa Chetty.
013038	Do. ..	..	..	..	..	1,000	..	
033315	V. A. Ananda Moodelliar, Native Hospital Purveyor.	..	..	..	..	..	500	Interest not drawn.
033017	V. Acambarum Moodelliar, Royal Artillery Hospital Purveyor.	.	..	..	..	..	500	
012479	Pooneakoti Hospital Purveyor.	..	..	..	..	..	500	Interest up to 15th January 1886. Executive Commissariat Officer, Secunderabad.
033019	Sanapathy Moodelliar, Hospital Purveyor.	..	..	..	..	..	500	
060114	Locanadum, Rest-house Purveyor.	..	..	..	..	..	500	
A004541	Boomiah, Shroff	..	..	..	..	..	500	
028497	Soorabjee Nowrojee, Governmant Auctioneer.	..	..	..	..	..	1,000	Interest not drawn.
A026283/A012255	Murree Brewery Company (Limited.	..	..	..	..	..	1,000	Interest up to 31st October 1885. Commissariat Storekeeper-General, Madras.
060040/023605	K. Sooboo Naidu, Station Purveyor, Cannanore.	..	..	..	..	..	1,000	Interest up to 31st October 1885. Executive Commissariat Officer, Cannanore.
A028718/A008438	P. Rajoo Moodelly, Second-class Hospital Purveyor, Station Hospital, Poonamallee.	..	..	..	..	..	800	Interest not drawn.

Fort St. George, Controller's Office,
Account Branch, 13th April 1886.

CHAS. CARTER, Colonel,
Controller of Military Accounts.

REPORT OF A DESERTER.

REPORT of a DESERTER from the Royal Regiment of Artillery, dated at Secunderabad, this 11th day of May 1886.

Number, rank, and name	R.A./43951, Gunner Charles Potter.
Age	21 years and 9 months.
Size .. Feet	5.
Size .. Inches	6½.
Color of Complexion	Fresh.
Color of Hair	Brown.
Color of Eyes	Gray.
Date of desertion	9th May 1886.
Place of do.	Secunderabad.
Date of enlistment	18th August 1884.
At what place enlisted	Worcester.
Parish and county in which born	St. Mary's, Worcester, Worcestershire.
Marks	Anchor on left fore-arm.
Trade	Laborer.
Coat or jacket	Regimentals.
Waistcoat	Regimentals.
Breeches or trousers	Regimentals.
Remarks	Under two years' service.

W. G. MULLOY, Major, R.A.,
Comdg. I Battery, 3rd Brigade, Royal Artillery.

POST OFFICE NOTIFICATION.

FOREIGN MAILS.

Homeward Overland Mail closes at the General Post Office every Sunday at 4 P.M. Registered articles must be tendered at the window from 2 to 3-30 P.M. An "after-packet" will be made up at 4-45 P.M., and "late" letters will be received at the window up to 5-5 P.M.

The latest safe date for posting letters for Straits and China and the Australian Colonies *viâ* Bombay will be the 9th June 1886 at 4 P.M.; for the Australian Colonies *viâ* Tuticorin and Colombo the 8th June 1886 at 6 A.M.; for the Straits and China by French steamer from Madras on 19th June 1886; for Mauritius and Réunion *viâ* Bombay on 30th May 1886 at 4 P.M.; for Cape Colonies, Zanzibar, Mozambique, and Delagoa Bay *viâ* Bombay every Sunday at 4 P.M.

Mails for Ceylon are despatched as under :—

Articles posted on Sundays, Mondays, and Tuesdays are forwarded to Tuticorin and thence to Colombo by B.I.S.N. Company's contract steamer every Thursday.

Articles posted on Wednesdays, Thursdays, Fridays, and Saturdays are forwarded to Point Calimere, thence by catamaran to Kankesanturai, and thence by road and railway onwards.

By P. and O. steamers .. .. .. 31st May 1886 *viâ* Madras and 9th June 1886 *viâ* Bombay.

By French steamers .. .. .. 19th June 1886 *viâ* Madras.

General Post Office, Madras,
25th May 1886.

S. SULLEN,
Presidency Postmaster.

TELEGRAPH NOTIFICATION.

LIST of UNDELIVERED MESSAGES for the months of March, April, and May 1886.

Station from.	No.	Date.	Address in full as received.	Not found; address insufficient.	Not found at address given.	Address changed in transmission.	Left station; new address not known.	Left India.	Left for original station.	Refused.	Other reasons.	Remarks.
			MADRAS CENTRAL OFFICE.									
		1886.										
Poona ..	1310	4th Mar.	Syed MugdoomGuffer Sabs Street.	..	..	..	..	..	..	..	1	Returned by Post Office.
Rangoon ..	2115	7th ,,	Poovena Esoof, No. 10, Mootykaveen Street.	..	1	..	..	..	..	..	..	
Agra ..	2152	,, ,,	N. Lewin ..	..	..	..	..	..	..	..	1	Do.
Calcutta ..	1572	5th ,,	Lieutenant Gwynne, Government Str. *Canning*, in Hospital.	..	1	..	..	..	..	..	..	
Nellore ..	1820	6th ,,	Gudaluru Gopalaswami Mudaliar, Mulakottalem.	..	1	..	..	..	..	..	..	
Negapatam ..	2489	8th ,,	M. and C. Maricar ..	..	..	..	..	..	..	..	1	Do.
Park Street, Calcutta.	4871	15th ,,	Mrs. Walters, Passenger, Steamer *Chusan*, care of Agent, P. and O. Company.	..	..	..	..	..	1	..	..	
Do. ..	5414	15th ,,	Do. ..	..	..	..	..	..	1	..	..	
Vizagapatam ..	1329	4th ,,	Vulupurry Narisimulu.	..	..	..	..	..	..	..	1	Do.
Quilon ..	4541	14th ,,	Sena Ibrahim Saib, Mutialpetta, Angapa Naick Street.	..	..	..	..	..	..	..	1	Do.
Do. ..	6616	20th ,,	Do. ..	..	1	..	..	..	..	..	..	
Calcutta ..	6480	,, ,,	Mahomed Wusaman Saib Garu, Merchant, Mutialpetta.	..	1	..	..	..	..	..	..	
Palamcottah ..	7456	23rd ,,	Kuthalalingam Pillai, Ramasawmi Street, Mutialpetta.	..	..	..	..	..	1	..	..	
Rangoon ..	8320	20th ,,	Rajoo, 43, Chinna Thumby Street, at General Market Place.	..	..	..	..	..	..	..	1	Do.
Quilon; re-addressed at Bangalore.	7375	19th ,,	Veerasawmy Naidoo Garu, Coffee Company, 48, Armugam Street.	..	..	..	..	..	..	..	1	Do.
Cocanada ..	7019	22nd ,,	P. Sam, Club ..	..	..	..	..	..	..	..	1	Do.
Calcutta ..	230	1st Apl.	H. Gutmann, Lippert's Hotel.	..	..	..	..	..	1	..	..	
Cocanada ..	380	,, ,,	Gill	..	..	..	..	..	..	..	1	Do.
Collectorgang, Cawnpore.	1126	3rd ,,	Salim Buslor Chetty, Armenian Street.	..	..	..	..	..	..	..	1	Do.
Stelens ..	776	,, ,,	Rakes Benneys ..	1	..	..	..	..	..	..	..	
Rangoon ..	914	,, ,,	C. Parthasarathy Naiker, 30, Kalastree Street.	..	..	..	..	..	..	..	1	Do.
Mercara ..	2717	8th ,,	Mayman Hazi Kassim Sate Mohomed Sate.	..	..	..	..	..	..	..	1	Do.
Cántonment, Rangoon.	3711	12th ,,	Lieut. Gay, R.A., Fort St. George.	..	..	..	..	1	..	..	..	
Poona ..	1329	4th ,,	Khadur Bhoy Jafferjee, Sowcarpet.	..	..	..	..	..	..	..	1	Do.
Rangoon ..	6138	20th ,,	Major Heaton, South Wales Borderers.	..	..	..	..	..	1	..	..	
Calcutta ..	6794	22nd ,,	Khoda Bux, S.S. *Rewa*.	..	..	..	..	..	1	..	..	
Rangoon ..	7106	23rd ,,	H. Elcock, Esq., H. M.I.M.S. *Canning*.	..	..	..	..	..	1	..	..	
Colombo ..	7202	23rd ,,	Gilruth	1	..	..	..	..	..	..	..	
Coonoor ..	6322	20th ,,	H. Wroughton, Esq., care of Station Master, Central Station.	..	1	..	..	..	..	..	..	
Saharunpore ..	4872	16th ,,	R. P. Atkinson, Esq., Executive Engineer.	..	..	..	..	..	..	..	1	Do.
Vizagapatam ..	8249	28th ,,	Gangulu China Veerannah Garu.	..	1	..	..	..	..	..	..	
Bangalore ..	8618	29th ,,	Gilruth	1	..	..	..	..	..	..	..	
Guntur ..	9019	30th ,,	Thali Danapalli Narayaniah.	..	..	..	..	..	..	..	1	Do.

LIST of UNDELIVERED MESSAGES, &c.—(*Continued*).

Station from.	No.	Date.	Address in full as received.	Not found; address insufficient.	Not found at address given.	Address changed in transmission.	Left station; new address not known.	Left India.	Left for original station.	Refused.	Other reasons.	Remarks.
			MADRAS CENTRAL OFFICE—(*Continued*).									
		1886.										
Masulipatam ..	377	1st May.	Tonamlury Garaitayya.	..	..	..	..	..	..	..	1	Returned by Post Office.
Rangoon ..	8965	29th Apl.	Koovena Esoof, Broker, Kollenpatterai Street.	..	..	..	..	..	..	..	1	Do.
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Mysore ..	..	19th ,,	W. V. Davy, Esq., Capper House Hotel.	..	..	..	..	..	1	..	..	
Do. ..	..	,, ,,	Do. ..	..	..	..	..	..	1	..	..	
Do. ..	..	,, ,,	Do. ..	..	..	..	..	..	1	..	..	
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Bangalore ..	..	15th Apl.	Mrs. Jane Wood, Nurse, Vepery Hospital.	..	..	..	..	..	1	..	..	
Do. ..	..	18th ,,	Basava Gonda, residing in Valajee Mattah.	..	1	..	..	..	..	..	..	
			MADRAS TRIPLICANE OFFICE.									
Giridih ..	..	6th May.	The Executive Engineer, Aqueduct, D.V., Nadrai.	..	1	..	..	..	..	..	..	
			ST. THOMAS' MOUNT OFFICE.									
Thayetmyo ..	..	10th Mar.	Mariamaul, Lascar Street.	..	1	..	..	..	..	..	..	
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Madura ..	..	5th May.	J. O'Shaughnessy, Esq.	..	..	..	..	..	1	..	..	
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Government Telegraph Office, Madras,
25th May 1886.

E. DOWSON,
Offg. Supt., Government Telegraphs,
Madras Signal Office.

OFFICIAL ADVERTISEMENTS.

REPAIRS TO TANKS, &c.

1. *Kundedutha Manikum Tank No.* 5.

	RS.
Repairs to Surplus Weir No. 1	2,690
Do. to Sluice No. 1	500
Do. to Irrigation Sluice No. 2	805
Do. to do. ,, 3	830
Do. to do. ,, 4	510
Do. to do. ,, 5	465
Do. to Bund	5,186
Total ..	10,986

2. *Dali Anicut Channel.*

	RS.
Repairs to Anicut	760
Do. to Regulating Dam	408
Extending Scouring Sluice	1,628
Repairs to Head Sluice	1,860
Do. to Surplus Weir	280
Do. to the Channel	2,380
Total	7,316

3. *Dali Branch Channel No.* 3.

Repairs to Channel	3,620
Constructing Regulator at Head	530
Do. Irrigation Sluice	125
Do. Regulator at Head of No. 9 Tank	360
Do. do. and Surplus Weir at Head of Alankulam Branch Channel	1,080
Do. do. and Surplus Weir at Head of Settikulam Tank	355
Total	6,070

4. *Senkulum Tank No.* 7.

Extending Surplus Weir No. 2	662
Repairs to Sluices	45
Do. to Bund	1,695
Total	2,402

5. *Karava[illegible]kulum Tank No.* 11.

Constructing Regulator	486
Repairs to Calingulah and Apron	150
Do. to Bund	1,184
Total	1,820

6. *Thinaikulum Tank No.* 9.

Constructing Sluice No. 2	928
Repairing Surplus Weir	105
Do. Bund	320
Total	1,353

7. *Thullanattukulum Tank No.* 10.

Constructing Regulator at Head of Supply Channel	735
Repairing Bye-wash	112
Do. Supply Channel and Bund	218
Total	1,065

8. *Settikulum Tank No.* 8.

Repairing Surplus Weir No. 1	102
Do. do. ,, 2	92
Do. Bund	509
Total	703

9. *Pudukulum Pond.*

Repairing Bund and Escape	260

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Coimbatore, up to 28th June 1886 for any or all of the above works. These works are situated in close vicinity to each other in the Udamalpet Taluk, Coimbatore District. All the works should be completed by the 28th February 1887.

2. The following contract documents can be seen in the Executive Engineer's Office at Coimbatore on any date up to 28th June 1886 :—

(1) A complete set of drawings showing the general dimensions of the proposed work and so far as necessary details of the various parts.

(2) A complete specification of the work to be done and of the materials to be used.

(3) Schedule of quantities of the various description of work.

(4) A set of conditions of contract to be complied with by the person whose tender may be accepted.

3. The tenders should be accompanied by a statement in the form of the undermentioned Abstract Estimate showing the rates at which different works specified below will be executed :—

Description of Work.	Unit of Work to be tendered.
1. Old rough stone in chunam	100 C. feet.
2. New do. do.	100 do.
3. Pointing	100 S. feet.
4. Cutstone in chunam	Cubic foot.
5. New rough stone dry packing	100 C. feet.
6. Rubble stone in chunam	100 do.
7. Slab stone work	Cubic foot.
8. Concrete	100 C. feet.
9. Wood work (teak wrought and put up)	Cubic foot.
10. Earthwork (cutting)	1,000 C. feet.
11. Do. (embanking)	1,000 do.
12. Brick in chunam	100 C. feet.
13. Plastering	100 S. feet.
14. Archwork	100 C. feet.
15. Sluice plug with lifting gear, &c., complete	Each.
16. Sluice shutter with lifting rod, &c., do.	Do.
17. Repacking revetment with one-third new stone	100 C. feet.

4. Each tender must be accompanied by a deposit in cash or Government promissory notes as under and be superscribed with the name of the work tendered for, in default of which tenders will be rejected, viz. :

	RS.
Work No. 1	500
Do. ,, 2	350
Do. ,, 3	300
Do. ,, 4	100
Do. ,, 5	100
Do. ,, 6	75
Do. ,, 7	75
Do. ,, 8	50
Do. ,, 9	50

5. All tenders will be opened at the Divisional Office at 12 noon on the date above mentioned in the presence of those who may choose to attend.

6. The Executive Engineer reserves to himself the right of rejecting any or all of the tenders without assigning any reason for so doing.

7. To allow of a guarantee fund being formed on the part of Government, a deduction of 10 per cent. from all payments to the contractor will be made by the Executive Engineer at the time of payment.

8. The deposit of the successful competitor will be retained until he executes the contract and such time as the above deduction of 10 per cent. amounts to the sum deposited.

9. The successful competitor will be required to sign a contract bond on a stamped paper at his own expense on the basis of his tender containing penalties for breach of contract on his part.

Coimbatore, 21st May 1886.

O. V. BODDY, Captain, R.E.,
Executive Engineer.

DEMOLITION OF PUBLIC BUILDINGS.

TENDERS are invited for the demolition of the undermentioned unoccupied public buildings at Tripasore :—

1. Quarters known as Cox's house.
2. Do. do. Leary's house.
3. Do. do. Writer's house.

Tenders should state the sum for which buildings will be demolished, materials removed, and site levelled.

Time within which work will be completed should also be stated.

Tenders will be received up to 14th June 1886.

Further particulars may be obtained on application to this office.

Terms—Ready Cash.

Executive Engineer's Office, St. Thomas' Mount,
26th May 1886.

L. LANGLEY, Captain, R.E.,
Executive Engineer, Chingleput Division.

CUDDAPAH FORESTS.

SALE OF REDWOOD ROOTS AND STUMPS, 1886-87.

TENDERS are invited for the purchase, before 15th March 1887, of the redwood roots and stumps to be collected in the depôts at Urampad, Kodur, and Peddapad.

2. The total quantity expected to be collected before 1st March 1887 is about 1,800 tons, viz. :

	TONS.
At Urampad Depôt	800
,, Kodur ,,	900
,, Peddapad ,,	100

3. The supplying contractors have agreed to supply as follows :—

			TONS.
Urampad Depôt from 1st July 1886, monthly		.. ..	100
Kodur and Peddapad by 30th September		.. ..	300
Do.	do.	in October and November 1886 ..	200
Do.	do.	in December 1886 and January and February 1887	500

and the wood will be made available for delivery to purchasers shortly after its delivery by the supplying contractors.

4. No selection will be made from the wood, but it will be delivered as it is supplied by the supplying contractors free, as far as possible, from white wood, stones, and earth.

5. Tenderers should state the rate per ton of 2,240 lb. which they will pay for (1) the whole of the wood to be delivered at Urampad Depôt, (2) the whole of the wood to be delivered at Kodur and Peddapad Depôts.

6. Payment may be made either at the Bank of Madras or at any treasury in the Cuddapah District.

7. No delivery will be made without payment and reweighment of the wood. The cost of weighing out the wood will be borne by the District Forest Officer.

8. Tenders must be sent by post registered, so as to reach the District Forest Officer, Cuddapah, on or before 15th June 1886. Tenders which arrive at Cuddapah after that date will not be accepted. Each tender must be accompanied by Rupees 200 in currency notes, which will be returned at once if the tender is not accepted. The numbers of the notes should be stated in the tender. Tenders should not be sent by telegram. If so sent, they will not be accepted.

9. The District Forest Officer does not bind himself to accept the highest or any tender, nor can he be held responsible for any failure of the supplying contractors to supply wood in due time.

10. Successful tenderers may be required to deposit a sum of Rupees 500 as security for the due fulfilment of their contract. They must agree to pay for at least half of the quantity which they contract to buy on or before 30th November 1886, and for the remainder on or before 15th March 1887, and to take delivery immediately after payment, on pain of incurring a charge of eight annas per day per 100 tons as depôt rent for all wood not removed within a month after payment.

A. W. B. HIGGENS,
District Forest Officer.

Cuddapah, 18th May 1886.

MACHINERY FOR SALE.

To ENGINEERS, MILL-OWNERS, AND OTHERS.

THE Director of Indian Marine is prepared to receive tenders for the machinery at and near Mandalay, late the property of the Ex-King of Burmah, consisting of furnaces for smelting and puddling iron with blowing apparatus, roll trains, and machinery for driving the same, together with the enormous stock of factory apparatus described shortly in the following list, viz. :—

Engines, portable and fixed	No.	15
Boilers	,,	15
Lathes	,,	40
Steam hammers	,,	5
Planing machines	,,	8
Slotting	,,	7
Shaping	,,	15
Drilling	,,	8
Screw-cutting	,,	7
Shears, iron-cutting	,,	2
Cranes	,,	3
Overhead travellers and winches	,,	2
Coining machinery	Set	1
Punching and shearing machines	No.	2

Complete lists of the above, with sizes and descriptions, together with the locality in which the articles are to be found, can be obtained on application to the undersigned, to whom sealed tenders for the machinery should be sent. The price quoted to be for the gear as it at present lies. All charges for removing the same to be at the cost and risk of the tenderer. A large portion of the machinery is close to the bank of the river and can be easily removed, but early inspection of the same is necessary, as some of the machinery is being sold as offers for the same are being received and accepted.

Her Majesty's Indian Marine Dockyard,
Bombay, 15th April 1886.

J. HEXT,
Director of the Indian Marine.

SALE OF SALT.

THE attention of Salt Merchants is drawn to the Notifications regarding the monthly sales by public auction of the Government Salt in store at the Pakala, Iskapalle, Kistnapatam, and Tada Factories in the Nellore District and published in the *Fort St. George Gazette* dated 24th March 1886, Part II, pages 510 and 511, and in the previous issues thereof. Full information can be obtained on application either to the undersigned or at the offices of the Assistant Commissioners, Nellore and Chingleput Divisions, or to the Inspectors of Salt and Abkári Revenue of the Iskapalle, Kistnapatam, and Tada Circles respectively.

Salt and Abkári Commissioner's Office,
Madras, 27th March 1886.

H. W. BLISS,
Commissioner of Salt and Abkári Revenue.

AGRICULTURAL CLASS BOOK.

WITH reference to the notification regarding the Agricultural Class Book published on page 1446 of the *Fort St. George Gazette* of the 23rd October 1885, the Acting Director of Public Instruction hereby notifies that the illustrations (seven in number) are now ready and may be had from the Secretary, Madras School Book and Vernacular Literature Society, Old College, Nungambakam. The prices of the illustrations are given below:—

Uncolored	8 annas per set.
Colored	2 rupees ,,
Colored and mounted on card-board with calico border, eyelets, and tape	3 ,, ,,

Office of Director of Public Instruction,
Madras, 25th May 1886.

D. DUNCAN,
Ag. Director of Public Instruction.

FOR SALE AT THE GOVERNMENT PRESS, FORT ST. GEORGE.

REPORT OF DIRECTOR OF PUBLIC INSTRUCTION for 1884-85. *Price Rs.* 5; *packing and postage, As.* 8.

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இது கவரன்மெண்டு தொழிற்சாலையில் சிவப்பு சின்கோனு பட்டையிலிருந்து நூதனவதமாக பின்னுஞ் சீராய் செய்யப்பட்ட அவுஷதம். (இது கட்டிபடும்படிச் செய்திருப்பதினாலே) கட்டிபடாமல் சாதாரணமாய்ச் செய்யப்பட்ட சுரமருந்தைப்பார்க்கிலும் குவினயனுக்கு வதிலாக உபயோகிப்பதற்கு இது கைகண்ட அவுஷதம். சர்க்கார் வேலைகளுக்காகவும் தருமகாரியங்களுககாகவும் கவரன்மெண்டு உத்தியோகஸ்தர்களும், ஒருதடவைககு இருபது பவுனாவது அதற்கு மேற்பட்டாவது கொள்ளுகிற யாரா மொருவரும், கல்கத்தாவுக்குச் சமீபத்திலிருக்கும் சிப்பூரில் ராயல் பாட்டனிக் கார்டன் என்னும் விருக்ஷ நந்தனம் சூப்பரின்டெண்டாண்டினிடத்தில் அடியில் சொல்லியிருக்கிற விதப்படி ரொக்கத்துக்குத் தான் வாங்கிக்கொள்ளலாகும்:—நாலு அவுன்சு தகரடப்பி ஒன்றுக்கு விலை ரூபா ௬ அணா ௮; எட்டு அவுன்சு தகரடப்பி ஒன்றுக்கு ரூபா ௧௨ அணா ௮; ஒரு பவுன் தகரடப்பி ஒன்றுக்கு ரூபா ௨௪. சா

தாரணமாய் ஜனங்கள் ராயல் பாட்டனிக் கார்டன் சூப்பரின்டெண்டாண்டுக்கு அடியில் சொல்லியிருக்கிற வீதப்படி ரொக்கஞ் செலுத்தி பெற்றுக்கொள்ளலாகும்:—நாலு அவுன்சு தகரடப்பி ஒன்றுக்கு ரூபா அ அணா அ; எட்டு அவுன்சு தகரடப்பி ஒன்றுக்கு ரூபா 16 அணா அ; ஒரு பவுன் தகரடப்பி ஒன்றுக்கு ரூபா 32. மேலும் இந்த அவிழ்தத்தை கல்கத்தாவிலே முக்கியமான யூரோப்பியன் மருந்துகடைக்காரர்களும் சுதேச மருநதுகடைக்காரர்களும் விற்கிறார்கள். மேற்கண்ட வீதப்படி கிரயமுமல்லாமல் - நாலு அவுன்சு தகரடப்பி ஒன்றுக்கு ச அணாவும், எட்டு அவுன்சு தகரடப்பி ஒன்றுக்கு அ அணாவும், ஒரு பவுன் தகரடப்பி ஒன்றுக்கு கஉ அணாவும் தபாற்கூலியும் கொடுக்கவேண்டியது.

నిర్మలమయిన చింకోనా అను జ్వరహర ఔషధము.

గవరన్మెంటు గిడ్డంగిలో యెర్రని చింకోనాపట్ట (Red Cinchona Bark) లోనుండి కొత్తగా చక్కపరచి తయారుచేసిన ఔషధము. ఇది శుద్ధిచెయ్యని సాధారణమయిన జ్వరహర ఔషధముకంటే అధిక సంపూర్ణముగా కాయినాకు ప్రత్యామ్నాయముగావున్నది. యీ దిగువ చెప్పివున్న వంతులప్రకారము దీన్ని రొక్కానికే కలకత్తా సమీపమందు సీబ్పూరు రాయల్ బొటానిక్ గార్డన్ సూపరింటెండెంటువద్ద జనోపయోగమయిన ధర్మార్థ కార్యములకుగాను గవరన్మెంటు ఆఫీసర్లున్ను వొక్కొకసారికి ౨౦ పౌన్లు అందుకు అధికముపుచ్చుకొనే యే మనిషిఅయినానున్ను కొనవచ్చును:—నాలుగు ఔన్సుల తగరపుడబ్బి ఒకటింటికి ౬ రూపాయలు ౮ అణాలు; ఎనిమిది ఔన్సుల తగరపుడబ్బి ఒకటింటికి ౧౨ రూపాయలు ౮ అణాలు; ఒక పౌను తగరపుడబ్బి ఒకటింటికి ౨౪ రూపాయలు. సాధారణముగా జనులకు యీ కించ చెప్పివున్న వంతులప్రకారము దీన్ని రాయల్ బొటానిక్ గార్డన్ సూపరింటెండెంటు రొక్కము నకే సరఫరాచేయగలరు:—నాలుగు ఔన్సుల తగరపుడబ్బి ఒకటింటికి ౮ రూపాయలు ౮ అణాలు; ఎనిమిది ఔన్సుల తగరపుడబ్బి ఒకటింటికి ౧౬ రూపాయలు ౮ అణాలు; ఒక పౌను తగరపుడబ్బి ఒకటింటికి ౩౨ రూపాయలు. ఈ ఔషధమును కలకత్తాలోవున్న ప్రధాన యురోపియన్ మందులఅంగళ్లవారున్ను స్వదేశ మందులఅంగళ్లవారున్ను అమ్ముతున్నారు. ముందుచెప్పిన వంతులుకాకుండా టపా ఖర్చు - నాలుగు ఔన్సుల తగరపుడబ్బి ఒకటింటికి ౪ అణాలున్ను, ఎనిమిది ఔన్సుల తగరపుడబ్బి ఒకటింటికి ఎనిమిది అణాలున్ను, ఒక పౌను తగరపుడబ్బి ఒకటింటికి ౧౨ అణాలున్ను యివ్వవలసినది.

لال سنکونا کی چھال سے گورنمنٹ فیاکٹوری مین ایك نیا اور زیادہ ھائستگی سے ایجاد کیا گیا نسخہ جو دافع بخار ھی - یہہ شئی عموما نہین پاك و صفاف کئے گئے فیب رفیوج یعنے دافع بخار سفوف کی نسبت کرتے کامل طور سے کیناکین کی جائے مین ھی - گورنمنٹ کے آفیسران خاص و عام کو اور للہ دینے کے غرض سے خرید کرسکتے ھین اور کوئی بھی کلکتے کے نزدیك واقع ھی سو سیبپور کے رایل بوٹانك گارڈن کے سوپرانٹنڈنٹ کے پاس سے فی پونڈ چوبیس روپئی کے حساب سے بیس پونڈ یا اس سے زیادہ نقد دیکر ایك وقت مول لے سکتا ھی اس نرخون پر یعنے ھرچار اونس کا ڈبہ ٦ روپئی ٨ آنے - ھرایك آٹھہ اونس کا ڈبہ ١٢ روپئی ٨ آنے - اور خاص وعام اور بھی بھاری درجے کے یورپین اور ملکی عطار یعنے پنساریان فقط نقد دیکر رایل بوٹانك گارڈن کے سوپرانٹنڈنٹ کے پاس سے بموجب قیمت ذیل یعنے ھرایك چار اونس کا ڈبہ ٨ روپئی ٨ آنے - ھرایك آٹھہ اونس کا ڈبہ ١٦ روپئی ٨ آنے - فی پونڈ ٣٢ روپئی کے حساب سے خرید کرسکتے ھین - یہہ دوا کلکتہ مین بڑے بڑے ولایتی اور اس ملك والے پنساریان بھی بیچتے ھین ٹپال کا خرچ ۴ آنے ھرچار اونس کے ڈبہ کو آٹھ آنے ھرآٹھہ اونس کے ڈبہ کو اور ١٢ آنے ایك پونڈ کے ڈبہ کو مذکور قیمتون کے سوائے دینا ھی*

VACANCIES.

THE post of Interpreter in the Court of the Civil and Sessions Judge, Bangalore, is vacant. Salary Rupees 50. Candidates must have a thorough knowledge of Canarese and Tamil and some colloquial knowledge of Hindustani and Telugu. Those who have passed as B.L. or the higher legal tests will be preferred.

Applications should be forwarded to the Chief Clerk of the Court on or before the 1st June 1886.

Civil and Sessions Court, Civil and Military Station,
Bangalore, 5th May 1886.

W. HILL,
Civil and Sessions Judge.

WANTED immediately for the Nilgiri District—

A Temporary Draughtsman on Rupees 40 per mensem. None but those who have had some practical experience and passed in the First or Second Class need apply.

A Temporary Surveyor on Rupees 50 with horse allowance of Rupees 15 per mensem and batta 12 annas a day when on tour. None but those who have had some practical experience and who have passed the Surveyor's test of the Civil Engineering College need apply.

The applications for the above vacancies should be addressed to the undersigned and accompanied with copies of testimonials and the College certificate.

Office of Consr. of Forests, Northern Division,
Ootacamund, 21st May 1886.

J. S. GAMBLE,
Conservator of Forests, Northern Division.

WANTED a First-class Draughtsman for the Godavari Eastern Division. Salary Rupees 50 to 70 rising by annual increments of Rupees 4 per annum.

None but those who passed in the first class need apply. The applications should be accompanied with copies of testimonials and the College certificate to the address of the Executive Engineer, Godavari Eastern Division, Dowlaishweram.

W. HUGHES,
Executive Engineer.

1st May 1886.

WANTED immediately two Channel Superintendents for employment in the Tinnevelly Division on a monthly salary of Rupees 30 each.

Applications should be forwarded to the undersigned with copies of testimonials if any, and none need apply but those who have passed the Taluk Overseer's Test.

Tinnevelly Division Office, Palamcottah,
7th May 1886.

A. M. HAYES,
Executive Engineer, Tinnevelly Division.

WANTED a trained F.A. for the Head Mastership of the Municipal Second-grade Middle School, Adoni. Salary Rs. 30. Candidates who have passed in Telugu or possess a fair acquaintance with that language will be preferred. Apply, with testimonials, to the undersigned.

GEO. BICKLE,
Inspector of Schools, Second Division.

Ramandrug, 15th May 1886.

UNCOVENANTED CIVIL SERVICE EXAMINATION.

CIVIL MEDICAL SUBORDINATE DEPARTMENT.

NOTICE is hereby given that ten candidates will be entertained for the Junior Department of the Medical College in connection with the Civil Department of the Medical Subordinate Establishment.

2. Candidates must not be below fifteen nor above nineteen years of age, and they must produce testimonials as to character and certificate of age, vaccination, personal marks, and physical fitness for Government service signed by a Commissioned Medical Officer of the British or of the Indian Establishment.

Candidates of all nationalities are eligible for this department, provided they have passed the Middle School Examination in English.

3. Should the number of applications exceed ten, the whole will be subjected to a competitive examination in the English language and translation.

4. Assuming that the number of candidates will exceed ten, applications in the annexed tabular form for admission to this examination (which will be held in any Civil or Military Station of the Madras Presidency, or of Burmah, where they may be a Medical Officer to superintend the candidates), with certificates prescribed in paragraph 2, must be sent to the undersigned on or before the 10th July next.

5. Each application must be superscribed "Application for admission to the Examination for 'Civil Medical Pupils'" and be accompanied with a receipt showing that the examination fee of *Rupees five* has been paid into a Government treasury. This fee will not be refunded, nor will it be reserved for another examination.

6. The examination, which will be conducted by means of printed papers, will be held on Saturday the 14th August next.

7. Successful candidates will be designated "Civil Medical Pupils" and attached for one year to such Civil Hospitals as the Surgeon-General may appoint them on Rupees 7 per mensem for the whole period.

8. During their precollegiate course Civil Medical Pupils will be subject to the periodical examinations prescribed in G.O.C.C., No. 112, of 29th August 1868, viz. :—

First examination at the close of six months—

Subject.—The sensible properties, names, uses, and doses of the more common medicines in the dispensary and elements of Osteology.

Second examination at the close of twelve months—

Subject.—The whole subject of Practical Pharmacy, the reading of prescriptions, and the essentials of Minor Surgery.

At this final examination Civil Medical Pupils will further be required to give proof of their competence to make out correctly the usual Hospital "Returns," in the preparation of which they should be instructed during the last six months of their precollegiate course. The results of these examinations will determine the order of merit according to which lads will be drafted into the Medical School.

9. The course of instruction at the Medical School will extend over three years, and school pay for the entire period will be Rupees 9 per mensem. On completion of the third year of study, on examination, if found qualified for advancement, they will be promoted to the grade of Civil Hospital Assistant and receive the undermentioned salary contingent on successfully passing periodical examinations :—

	Pay. RS.	Charge Allowance.
One to seven years' service	25	Varying from Rupees 10 to Rupees 25 according to circumstances.
Eight to fourteen years' service	35	
Fifteen years and upwards	55	

10. Civil Hospital Assistants will be eligible for leave and pension under the rules applicable to the Uncovenanted Civil Service.

11. Successful candidates will be bound by articles of agreement to serve Government for a period of seven years from date of receiving certificate of qualification from the Medical School.

(By order.)

Office of Commissioner for the U.C.S. Examinations, Madras, 7th May 1886.

E. H. ELLIOT, *Secretary.*

FORM of APPLICATION for Admission to the Examination for "CIVIL MEDICAL PUPILS."

1	Candidate's house or village name and name *in full* in English.
2	Father's name and house or village name *in full* in English.
3	Father's rank and occupation.
4	Caste of candidate.
5	Age of candidate.
6	Name of school at which educated, or, if privately educated, name of tutor, and when passed the Middle School Examination.
7	Present residence, district, taluk, village; address *in full.*
8	Place at which candidate desires to be examined.
9	What vernacular language does candidate wish to be examined in ?
10	What hospital does he elect to serve in ?
11	Has the candidate forwarded herewith the certificates required in paragraph 2 of the notification dated 7th May 1886 ?

N.B.—If the application be not properly filled up in every respect, it will be returned to the applicant, and his name will not be registered for examination.

Station and date of application.

Signature of Candidate.

MILITARY DEPARTMENT OF THE MEDICAL SUBORDINATE ESTABLISHMENT.

NOTICE is hereby given that twenty candidates will be entertained for the Military Department of the Medical Subordinate Establishment.

2. Candidates must not be below sixteen nor above twenty years of age, and they must produce testimonials as to character signed by either Europeans or Natives of respectable position, and certificates of age, vaccination, personal marks, and physical fitness for Military service signed by a Commissioned Medical Officer of the Medical Staff or of the Indian Medical Service.

3. Admission is equally open to the sons of soldiers and of persons engaged in civil occupations; but, other things being equal, the preference will be given to the sons of native commissioned and non-commissioned officers and soldiers.

4. The Middle School Examination will be considered the standard for educational requirements, and candidates who have passed this or any higher test will be eligible to compete. Students who have been dismissed from medical schools for inefficiency or misconduct are not eligible for examination.

5. Should the number of candidates exceed twenty, they will be required to undergo a competitive examination. Assuming that the number of candidates will exceed twenty, applications in the annexed tabular form for admission to this examination (which will be held in any military or civil station of the Madras Presidency or of Burmah where there may be a Medical Officer to superintend the candidates), with the necessary certificates, must be sent to the undersigned on or before the 10th July next.

6. The examination will be held on the 14th August next and will be conducted by means of printed papers. Candidates will have two papers to answer—one a paper on language, the other a paper on translation.

7. Each application must be superscribed "Application for Admission to the Examination for Native Military Pupils" and be accompanied with a receipt showing that the examination fee of *Rupees five* has been paid into a Government treasury.

8. Successful candidates will be designated "Native Military Pupils" and will be sent direct to the Auxiliary Medical School at Rayapuram; they will not be attested or gazetted.

9. They will undergo a collegiate training for three years, after which period, if reported qualified, they will be admitted into the service as "Sub-Hospital Assistants" and after attestation transferred to a Military hospital for duty.

10. The position of Native Military Pupils on the list of Sub-Hospital Assistants will depend on the place taken at the penultimate and final examinations at the Auxiliary Medical School.

11. Native Military Pupils will receive the following monthly rates of pay, which are inclusive of compensation for dearness of provisions :—

	Pay.	Extra Pay for English Qualification.
	RS.	RS.
First year	6	2
Second year	7	2
Third year	8	2

with quarters, clothing, and books and appliances for study. When not provided with free quarters, they will receive the hutting allowance authorized for Havildars.

12. In the event of a "Native Military Pupil" failing to pass the periodical college examinations or misconducting himself, he may be summarily removed by the Surgeon-General with the Government of Madras, and all certificates to which he would otherwise be entitled be withheld.

13. Sub-Hospital Assistants will be required to sign a declaration to the effect that they will serve Government for a period of seven years in the rank of "Hospital Assistants" unless prevented by physical inability from so doing. Should they apply for their discharge before the expiry of this period, they must refund the amount of salary received during their period of service. During peace Hospital Assistants may claim their discharge after a service of seven years.

14. Members of the Hospital Assistant Class will be employed in hospitals of native troops and followers, in lock hospitals, and in staff appointments.

15. The ranks will be—

Senior Hospital Assistant.
Hospital Assistant { First Grade. / Second do. / Third do.
Sub-Hospital Assistant.

16. They will rank below all Native Commissioned Officers and Medical Warrant Officers and above all Native Non-Commissioned Officers.

17. Senior Hospital Assistants who have long, faithful, and honorable service will be eligible for the civil distinction of Bahadur, Rai, Rai Bahadur, &c.

18. The authorized establishment of Senior Hospital Assistants will be 10 per cent. on the total strength of Hospital Assistants.

19. The monthly rates of pay will be—

	Pay of Rank.	Extra Pay for English Qualification.
	RS.	RS.
Senior Hospital Assistant	55	25
Hospital Assistant { First Grade	40	20
Hospital Assistant { Second do.	30	10
Hospital Assistant { Third do.	20	5
Sub-Hospital Assistant	12	4

20. Members of the Hospital Assistant Class travelling on duty, on field or foreign service, in camps of exercise, and during the period they may be in camp on account of sickness amongst troops will receive a field allowance at the following monthly rates :—

	RS.
Senior Hospital Assistant	15
Hospital Assistant { First Grade	10
Hospital Assistant { Second do.	5
Hospital Assistant { Third do.	5
Sub-Hospital Assistant	5

21. Members of the Hospital Assistant Class employed at Port Blair in British Burmah or at Aden will receive field batta and free rations (or compensation in lieu of rations).

22. Any local, horse, and extra allowances will continue to be granted under existing regulations.

23. Members of the Hospital Assistant Class will be provided with free quarters while in cantonments. When not provided with quarters, hutting money under the rules in force will be granted at the rates authorized for Jemadars.

24. Sub-Hospital Assistants will receive clothing or compensation in lieu as at present.

25. On attestation they will receive a grant of Rupees 30 as kit money and an annual allowance of Rupees 4 to aid in keeping it up.

26. All ranks of the Hospital Assistant Class may be allowed leave on full pay for a period not exceeding sixty days in each year. Leave in excess of the above period involves the forfeiture of one-fourth salary and will be limited to six months, except on medical certificate, when an extension of a further period not exceeding six months, on renewed medical certificate, may be granted.

27. Compensation for dearness of provisions under the rules in force is admissible to all members of the Hospital Assistant Class.

28. Donation batta when authorized will be passed at the following monthly rates :—

	RS.
Senior Hospital Assistant	15
Hospital Assistant	10
Sub-Hospital Assistant	10

29. Compensation for losses will be granted at one-and-a-half months' pay excluding the allowance for English qualification.

30. Before he can be advanced to a superior grade, a Hospital Assistant will be required to pass an examination for which he may present himself after a service of four years in each of the lower grades.

31. Promotion from the rank of Sub-Hospital Assistant to that of Hospital Assistant will be made according to seniority, provided the subordinate is reported to be well conducted and in every way efficient.

32. Second and Third Grade Hospital Assistants will be advanced to the First and Second Grades, respectively, after completing a service of five years in the lower grade, provided they are qualified by examination and good conduct.

33. The promotion of First-grade Hospital Assistants to the rank of Senior Hospital Assistant will be made by selection for ability and merit, and this selection will depend on the official reports of their conduct and qualifications.

34. Sub-Hospital Assistants will take rank as such from the date on which they became Passed Medical Pupils.

35. A Hospital Assistant is entitled to retire after a service of thirty years, reckoning from the date of appointment to the rank of Sub-Hospital Assistant, on a pension equal to one-half his average monthly pay during the preceding five years.

36. A Hospital Assistant declared by a Medical Board to be unfit for further duty is entitled to the following monthly rates of invalid pension :—

Over 25 years' service, one-half the average monthly pay during the preceding five years.

Over 15 and under 25 years' service, one-third the average monthly pay during the preceding five years.

37. If invalided on account of intemperance or irregular habits, he will be restricted to a pension equivalent to three-fourths the sum to which he would otherwise have been entitled.

38. A Hospital Assistant invalided on account of wounds or of injuries received on service will receive the following monthly rates of pension :—

Over 25 years' service, the full amount of his average monthly pay during the preceding five years.

Over 15 and under 25 years' service, one-half of his average monthly pay during the preceding five years.

Under 15 years' service, one-third of his average monthly pay during the preceding five years.

39. Retirement will be compulsory at the age of 55 years.

40. Family pension and prize-money will be granted as follows :—

Senior Hospital Assistant, as Jemadar of Infantry.

Hospital Assistant and Sub-Hospital Assistant, as Havildar.

FORM OF APPLICATION for Admission to the Examination for "NATIVE MILITARY PUPILS."

*1	Candidate's house or village name and name *in full* in English.
*2	Father's name and house or village name *in full* in English.
3	Father's rank and occupation.
4	Caste of candidate.
5	Religion of candidate.
6	Present age of candidate.
7	Name of school, where educated, or, if privately educated, the name of tutor, and date of the Middle School Examination.
8	Present residence—district, taluk, village ; address *in full*.
9	Place at which candidate desires to be examined.
10	What vernacular language does candidate talk.
11	Has candidate forwarded herewith the certificates required in paragraph 2 of the notification dated May 1886.

* If the applicant is a Eurasian, the "Christian" name will be given instead of the "house or village name."

Station and date of application.

Signature of Candidate.

N.B.—If the application be not properly filled up in every respect, it will be returned to the applicant, and his name will not be registered for examination.

(By order.)

Office of Commissioner for the U.C.S. Examinations,
Madras, 25th May 1886.

E. H. ELLIOT,
Secretary.

WANTED immediately a Draughtsman for the Local Fund District Engineer's Office, Tanjore, on a salary of Rs. 35 per mensem.

Applications are invited from candidates who have passed the Draughtman's Test in the First or Second Class.

Applicants should be neat and expert draughtsmen, well up in estimating, and with considerable office experience.

Tanjore, District Board's Office.
26th May 1886.

J. B. PENNINGTON,
President.

WANTED immediately a Local Fund Engineer for the Salem District. Salary Rupees 500 with travelling allowance of Rupees 4 per day, subject to rules under the Travelling Allowance Code.

Salem, District Board's Office,
14th April 1886.

T. APPAJI RAO,
for *President.*

WANTED a Head Master for the Municipal Middle School, Berhampore. Salary Rs. 65 rising to Rs. 80 by annual increments of Rs. 3, subject to the results of the annual examinations. None need apply except Graduates whose vernacular is Telugu and who have taken up Sanskrit or Telugu as their optional language in the Degree Examination.

Preference will be given to those who hold normal certificates or who have some experience in teaching.

Applications, with copies of testimonials, should reach the undersigned on or before the 15th June next. The successful applicant is expected to join within the first week of July.

Berhampore Municipal Office,
7th May 1886.

D. V. RAMAIYA,
Chairman.

PRIVATE ADVERTISEMENTS.

LETTERS of Administration of the property and credits of HENRY CHARLES DAVIES, late of Madras, a Lieutenant-Colonel in the Madras Staff Corps, but now deceased, having been granted by the High Court of Judicature at Madras to Arthur Matcham Davies, a Colonel in the Madras Staff Corps and Deputy Inspector-General of Police, Coimbatore, the brother of the said Henry Charles Davies, deceased, all persons having claims upon, being indebted to, or holding property belonging to the said deceased are hereby required forthwith to state their claims, pay their debts, and deliver up such property to the said Arthur Matcham Davies at Coimbatore.

Dated this 27th day of May 1886.

WILSON AND KING,
Attorneys for the Administrator.

WITH reference to the advertisement that the Sennai Vada Venayagar Niranthara Vivahanidhi (Limited) "will be wound up," which appeared in Part II, page 724, of the *Fort St. George Gazette* of 5th May 1886, the Directors of the said Nidhi do hereby inform the subscribers and the public that it will not in any way affect the interests of the Fund.

(By order.)

17, Nattoo Pilliar Covil Street, Madras,
11th May 1886.

T. SWAMINATHEM PILLAY,
Secretary.

THE MADRAS EQUITABLE ASSURANCE SOCIETY.

NOTICE is hereby given that the adjourned Annual General Meeting of 19th March last will be held at the office of the undersigned, Bentinck's Buildings, North Beach, Madras, on Friday the 28th instant, at 5 P.M., to consider the Actuary's Report on the Society's accounts and position, and to fix the rate of reduction of premium for the current quinquennium.

(By order of the Board.)

ARBUTHNOT AND CO.,
Secretaries and Treasurers.

Madras, 17th May 1886.

MADRAS: PRINTED AND PUBLISHED BY R. HILL, AT THE GOVERNMENT PRESS, FORT ST. GEORGE.

FORT ST. GEORGE GAZETTE SUPPLEMENT.

FRIDAY EVENING, MAY 28, 1886.

METEOROLOGICAL RESULTS.

METEOROLOGICAL RESULTS from the MADRAS OBSERVATORY REGISTER.

1886.		Barometer reduced to 32°.	Thermometers. Corrected Daily Means.		Thermometers. Observed Extremes.		Maximum Solar Heat in Vacuo.	Humidity.	Wind. Prevailing Direction.	Wind. Daily Velocity.	Depth of Rain.	Clear Sky.	General Weather.
			Dry.	Wet.	Max.	Min.							
May.		Inches.	°	°	°	°	°	Cts.	Points.	Miles.	Inches	Cts.	
18th.	Tues. ..	29·784	86·2	79·8	94·3	79·5	145·8	74	S.E. by E.	115	..	55	Passing clouds.
19th.	Wed. ..	29·779	85·7	79·2	92·2	80·1	142·4	74	S.E.	140	..	65	Do.
20th.	Thurs. ..	29·786	85·5	78·2	94·3	78·5	147·0	71	S.E.	129	..	60	Do.
21st.	Fri. ..	29·795	85·6	78·6	93·8	80·1	143·6	75	S.E. by E.	102	..	60	Do.
22nd.	Sat. ..	29·750	87·1	79·1	96·2	80·2	145·5	69	E.N.E.	149	..	58	Do.
23rd.	Sun. ..	29·639	80·6	77·8	83·4	78·3	97·6	88	N.E. by N.	360	1·79	3	Stormy.
24th.	Mon. ..	29·660	79·2	77·0	85·6	77·2	130·8	90	S.E. by E.	248	1·14	15	Overcast with showers.
25th.	Tues. ..	29·657	80·8	77·6	86·5	77·2	137·7	86	S. by E.	189	0·15	20	Cloudy.
26th.	Wed. ..	29·714	83·1	78·4	88·6	77·5	139·2	82	South.	181	0·23	40	Passing clouds.

The Standard Barometer and Thermometers are read at 10 A.M., 4 P.M., and 10 P.M., and the daily means are obtained by the application of hourly corrections, deduced from twenty years' observations. The cistern of the Barometer is twenty-two feet above the level of the sea, and the receiver of the Rain Gauge is two feet from the ground. The wind and rain registered are for the current Civil Day—from midnight to midnight.

The total quantity of rain collected since January 1st is 5·92 inches, the average due for the same period being 4·32 inches.

A moderate cyclone, moving in a north-westerly direction, passed Madras on Sunday the 23rd. It was strongest between 3 and 4 P.M., when the wind was N.E. by E. and the hourly velocity 24 miles.

N. R. POGSON,
Government Astronomer.

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FORT ST. GEORGE GAZETTE SUPPLEMENT.

FRIDAY EVENING, MAY 28, 1886.

MUNICIPALITY OF MADRAS.

WEEKLY RETURN of BIRTHS and DEATHS within the MUNICIPALITY of the CITY of MADRAS, reported from 15th to 21st May 1886.

Municipal Divisions	1st.		2nd.		3rd.		4th.		5th.		6th.		7th.		8th.		Total.					
Area	5·31.		1·02.		0·91.		3·88.		2·81.		4·16.		2·19.		6·54.		26·82.					
Population	63,344.		77,497.		52,443.		10,793.		66,655.		19,010.		71,095.		37,940.		398,777.					
Villages	Minatchiammanpet, Rayapuram, Attapaliam, Vurdanchery, Cassimode, Sanjivirayanpet, Tondiarpet, Old Washermanpet, New Washermanpet, Jaindrapet, Kosapet, and Korukupet.		Peddunaickpet, Big Parcherry, and John Pereira's Garden.		Muthyalpet, Attapaliam, and Fort St. George.		Gunpowder Mills, Perambur, Vyasarpady, and Irunkundram.		Viranantotam, Choolay, Vepery, Pursewaukum, Perumalpet, Kosapet, Oobrapaliam, Narrainpaliam, Maskelyntotam, Rosspet, Peryamettu, Egmore, Komaleswaranpet, and Pudupet.		Nummalwarpet, Madavaukum, Kilpaukum, Chetput, Mannarsami Kovil, Mackay's Garden, and Nungumbaukum.		Pudupaukum, Chintadrepet, Narasingapuram, Chepauk, Teruvateswarenpet, and Triplicane.		Kistnampet, St. Thomé, Mirsaibpet, Kosapet, Rayapet, Pudupet, Luz, Teynampet, Adyar, Robertsonpet, Bimanaupet, Murugampet, and Alvarpet.		Total.		Ratio per Mille per Annum	Mean of ten previous Years.		Ratio per Mille per Annum.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	
BIRTHS.																						
Alive. Europeans (Christians)	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	2	..				
East Indians (Christians)	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	15·9	8·5	10·5	25·2
Native Christians (Christians)	2	..	..	..	1	1	..	..	2	1	..	..	..	..	1	..	6	2				
Hindus	14	18	31	18	12	14	2	2	19	19	5	3	24	9	14	16	121	99	36·8	109·9	102·1	35·5
Muhammadans	1	..	..	..	3	2	..	..	..	..	..	..	12	10	1	..	17	12	30·5	13·8	15·1	30·4
Total	17	18	31	18	16	17	3	2	23	20	6	3	36	19	16	16	148	113	34·0	132·2	127·7	33·8
Still-born. Europeans (Christians)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	0·3	0·1	0·5
East Indians (Christians)	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1				
Native Christians (Christians)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1				
Hindus	..	..	2	..	..	..	1	2	..	2	..	..	1	..	..	..	4	4	1·3	2·7	2·1	0·7
Muhammadans	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	0·5	1·1
Total ..	..	..	2	..	..	1	1	2	..	2	..	..	1	..	..	1	4	6	1·3	3·6	2·7	0·8
Total. Europeans (Christians)	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	2	..	18·6	8·8	10·6	25·7
East Indians (Christians)	..	..	..	..	..	1	..	..	2	..	..	..	..	..	..	..	2	1				
Native Christians (Christians)	2	..	..	..	1	1	..	..	2	1	..	..	..	..	1	1	6	3				
Hindus	14	18	33	18	12	14	3	4	19	21	5	3	25	9	14	16	125	103	38·1	112·6	104·2	36·2
Muhammadans	1	..	..	..	3	2	..	..	..	..	..	..	12	10	1	..	17	12	30·5	14·4	15·6	31·5
Total ..	17	18	33	18	16	18	4	4	23	22	6	3	37	19	16	17	152	119	35·3	135·8	130·4	34·6
Total of Males and Females ..	35		51		34		8		45		9		56		33		271		..	266·2		..
Ratio per Mille per Annum ..	28·7		34·2		33·7		38·5		35·1		24·6		40·9		45·2		35·3		..	34·6		..
DEATHS.																						
Small-pox	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8·3	9·6	2·3
Measles	..	1	1	1	..	1	..	..	..	2	..	1	..	1	..	..	1	7	1·0	1·0	0·6	0·2
Fevers	9	3	6	5	5	2	..	..	4	6	2	..	12	7	5	2	43	25	8·8	27·2	30·4	7·5
Dysentery	1	..	1	3	..	..	..	..	..	2	..	..	3	1	2	1	7	7	1·8	11·8	10·2	2·8
Diarrhœa	4	3	..	1	..	..	..	..	3	1	1	..	1	5	..	3	9	13	2·8	7·3	6·7	1·8
Cholera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·5	1·6	0·5
Other Diseases	8	8	17	13	7	11	2	4	7	13	..	1	16	15	10	8	67	73	18·2	72·2	66·8	17·8
Total ..	22	15	25	23	12	14	2	4	14	24	3	2	32	29	17	14	127	125	32·8	130·3	125·9	33·4
Total of Males and Females ..	37		48		26		6		38		5		61		31		252		..	256·2		..
Ratio per Mille per Annum ..	30·3		32·2		25·7		28·9		29·6		13·6		44·6		42·7		32·8		..	33·4		..
Number Buried ..	31		26		19		6		32		4		51		22		191		252			
Number Burned ..	6		22		7		..		6		1		10		9		61					

Weekly Return of Births and Deaths within the Municipality of the City of Madras, reported from 15th to 21st May 1886—(*Continued*).

Class	Order	Population of each Class	Christians. 39,094.							Hindus. 310,279.			Muhammadans. 49,404.			Total. 398,777.		
			Europeans. M.	Europeans. F.	East Indians. M.	East Indians. F.	Native Christians. M.	Native Christians. F.	Ratio per Mille per Annum.	M.	F.	Ratio per Mille per Annum.	M.	F.	Ratio per Mille per Annum.	M.	F.	Ratio per Mille per Annum.
I.		GENERAL DISEASES.																
		Sub-Division A	..	..	..	..	..	2	2·6	43	30	12·2	1	3	4·2	44	35	10·3
		" B	..	..	..	1	..	..	1·3	10	6	2·6	2	2	4·2	12	9	2·7
II.		LOCAL DISEASES.																
	1	Disease of the Nervous System	..	..	1	..	1	..	2·6	25	21	7·7	1	2	3·1	28	23	6·6
	2	Eye	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Ear	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Nose	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Circulatory System	..	..	..	..	..	..	..	..	..	..	..	1	1·0	..	1	0·1
	6	Absorbent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Ductless Glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Respiratory System	..	..	..	..	..	..	..	5	3	1·3	2	2	4·2	7	5	1·6
	9	Digestive "	..	..	..	..	..	1	1·3	16	17	5·5	3	2	5·2	19	20	5·1
	10	Urinary "	..	..	..	..	..	..	..	1	..	0·1	..	..	..	1	..	0·1
	11	Generative "	..	..	..	..	..	..	..	..	4	0·6	..	..	..	..	4	0·5
	12	Organs of Locomotion	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Cellular Tissue	..	..	..	..	..	1	1·3	1	..	0·1	..	..	..	1	1	0·2
	14	Cutaneous System	..	..	..	..	..	1	1·3	1	2	0·5	..	1	1·0	1	4	0·6
III.		CONDITIONS, &c.	..	..	..	1	..	1	2·6	6	8	2·3	1	4	5·2	7	14	2·7
		Debility	..	..	..	..	..	..	..	5	8	2·2	..	..	..	5	8	1·7
IV.		POISONS	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
V.		INJURIES.																
	1	Battle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Accidental	..	..	..	..	..	..	..	1	1	0·3	1	..	1·0	2	1	0·4
	3	Homicidal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Self-inflicted	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Judicial	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
VI.		SURGICAL OPERATIONS	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		No appreciable Diseases	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Total ..	..	..	1	2	1	6	13·3	114	100	35·8	11	17	29·4	127	125	32·8
		Average of the corresponding weeks for ten previous years ..	12·4		10·3				30·1	105·9	97·4	34·0	12·0	18·2	31·7	130·3	125·9	33·4

Amongst these Births and Deaths are registered the following in the Institutions named below:—

	Births.	Deaths.
Monegar Hospital, including the Native Infirmary, Leper Hospital, and Ramasawmy's Lying-in Hospital	3	4
General Hospital, including the Regimental and European Detail Hospitals ..	..	6
Lying-in Hospital	17	..
Total ..	20	10

Municipal Office, Madras, 27th May 1886.

J. A. JONES,
Ag. President, Municipal Commission.

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OFFICIAL PAPERS.

MADRAS RAILWAY.

WEIGHT of GOODS carried on the MADRAS RAILWAY during the month of March 1886 and 1885.

Main Head.	Sub-head.	Outwards, 1886.	Outwards, 1885.	Over.	Under.
		Maunds.	Maunds.	Maunds.	Maunds.
Coal and coke ..	......	4,378	5,127	..	749
Cotton	Raw	107	53	54	..
	Pressed	2,951	2,355	596	..
	Unpressed	5,433	4,306	1,127	..
	Twist and yarn (European) ..	7,456	6,903	553	..
	Do. (Indian)	7,252	5,383	1,869	..
	Piece-goods (European) in bales ..	2,514	3,226	..	712
	Do. (do.) in boxes ..	1,475	2,085	..	610
	Do. (Indian) in bales ..	3,742	3,220	522	..
	Do. (do.) in boxes ..	9,091	6,026	3,065	..
Drugs and chemicals ..	Intoxicating other than opium ..	356	318	38	..
	Not intoxicating	642	988	..	346
	Cinchona	156	722	..	566
	Others	1,072	713	359	..
Dyes and tans ..	Indigo	1,261	1,657	..	396
	Myrobalans	2,447	1,527	..	2,580
	Aniline dyes	17	..	17	..
	Dye or redwood	5,093	13,373	..	8,280
	Bark (tanning)	23,208	28,128	..	4,920
	Others	23,667	18,740	4,927	..
Grain	Wheat	15,676	4,939	10,737	..
	Rice	148,967	139,412	9,555	..
	Cholum and cumboo	6,642	7,204	..	562
	Gram	108,798	122,631	..	13,833
	Ragi	38,076	25,708	12,368	..
	Others	74,335	58,390	15,945	..
Hides and skins ..	Hides of cattle	3,228	2,899	329	..
	Skins of sheep, &c.	47,183	38,883	8,300	..
Horns	......	289	314	..	25
Jute	Raw	119	377	..	258
	Gunny bags and cloth	14,524	15,352	..	828
Lac	Stick	204	306	..	102
	Shell	2	17	..	15
Leather, manufactured.	......	1,237	735	502	..
Liquors	Beer	4,935	1,578	3,357	..
	Wines	2,412	891	1,521	..
	Spirits	7,706	6,207	1,499	..
Metals	Copper, unwrought	990	924	66	..
	Iron	31,893	38,930	..	7,037
	Tin	504	246	258	..
	Others	4,459	8,941	..	4,482
Oils	Castor	7,259	6,067	1,192	..
	Kerosene	9,980	4,371	5,609	..
	Others	11,639	15,711	..	4,072
Oil seeds	Linseed	9,703	2,235	7,468	..
	Mustard and rape	157	244	..	87
	Til or gingelly	20,500	22,670	..	2,170
	Castor	28,567	24,658	3,909	..
	Others	43,910	52,513	..	8,603
Opium	......	..	..	..	..
Paper and paste-board ..	......	422	234	188	..
Provisions	Ghee	4,691	3,376	1,315	..
	Cocoanuts	12,446	22,496	..	10,050
	Betel-nuts	18,782	14,343	4,439	..
	Vegetables	33,029	25,069	7,960	..
	Others	78,095	81,377	..	3,282

Weight of Goods carried on the Madras Railway during the month of March 1886 and 1885—(*Cont.*)

Main Head.	Sub-head.	Outwards, 1886. Maunds.	Outwards, 1885. Maunds.	Over. Maunds.	Under. Maunds.
Railway plant and rolling stock.	......	79,337	68,417	10,920	..
Salt	......	117,630	138,640	..	21,010
Saltpetre	......	891	992	..	101
Silk	Raw	5	49	..	44
	Foreign	..	9	..	9
	Indian	..	..	..	..
	Piece-goods (Foreign)	..	79	..	79
	Do. (Indian)	319	599	..	280
Spices	......	6,192	4,042	2,150	..
Sugar	Drained	3,642	6,795	..	3,153
	Undrained	138,461	54,836	83,625	..
Stone and lime	......	16,598	38,101	..	21,503
Tea	Foreign	..	..	..	..
	Indian	577	658	..	81
Wood	Timber	94,044	91,183	2,861	..
	Firewood	56,434	56,219	215	..
Tobacco	......	21,052	23,119	..	2,067
Umbrellas	......	118	98	20	..
Wool	Raw	..	151	..	151
	Piece-goods (European)	6	7	..	1
	Do. (Indian)	984	906	78	..
	Shawls	8	..	8	..
Coffee	......	48,737	38,880	9,857	..
Manures	Bones	4,348	3,315	1,033	..
	Oil-cakes	5,214	7,228	..	2,014
Government stores	Military baggage	226	1,334	..	1,108
	Commissariat stores	1,733	5,830	..	4,097
	Ordnance stores	3,256	1,485	1,771	..
All other articles of merchandise.	Unmanufactured	20,049	36,467	..	16,418
	Manufactured	4,190	3,464	726	..
	Combustibles	1,601	943	658	..
	Others	45,378	38,990	6,388	..
	Total ..	1,564,707	1,481,434	229,954	146,681

Traffic Manager's Office, Madras,
15th May 1886.

H. E. CHURCH,
Traffic Manager.

No. A $\frac{644 \text{ A and M.}}{9668.}$

Madras Railway, Traffic Manager's Office,
Madras, 15*th May* 1886.

The ACTING AGENT and MANAGER,
Rayapuram.

Dear Sir,

Goods Traffic for March 1886.

The accompanying statement shows the weight of the different commodities composing the goods traffic for March 1886 compared with the corresponding month of 1885 :—

	MAUNDS.
March 1886	1,564,707
Do. 1885	1,481,434
Increase ..	83,273

2. The following commodities show a fluctuation of 2,000 maunds and upwards :—

Increase.

	MAUNDS.
Cotton (manufactured) ..	4,687
Grain	34,210
Hides and skins ..	8,629
Liquors	6,377
Oils	2,729
Railway plant and rolling stock	10,920
Spices	2,150
Sugar	80,472
Wood	3,076
Coffee	9,857

Decrease.

	MAUNDS.
Dyes and tans ..	11,232
Metals	11,195
Salt	21,010
Stone and lime	21,503
Tobacco	2,067
Government stores ..	3,434
All other articles of merchandise	8,646

Cotton (Manufactured).

Increase .. .. 4,687 maunds.

Larger exports of *piece-goods* (*Indian*) *in boxes* from Madras to Mysore, Bellary, and the Great Indian Peninsula Railway.

Grain.

Increase .. .. 34,210 maunds.

Larger imports of *wheat* at Madras and Mysore from the Great Indian Peninsula and Southern Mahratta Railways and Bellary. Larger imports of *rice* at Malabar from North Arcot District and South Indian Railway; larger imports at Mysore from North Arcot, but smaller imports at Bellary from Cuddapah, North Arcot, Madras, and Great Indian Peninsula Railway. Larger imports of *raggi* at Salem, North Arcot, and Coimbatore from Mysore. Larger imports of *others* at Cuddapah from the Bellary District and Nizam's Dominions, and at Malabar from South Indian Railway, Salem, and North Arcot, but smaller imports at Coimbatore from Madras and the Salem District. Smaller imports of *gram* at Bellary from the Great Indian Peninsula and Nizam's Dominions and from the Cuddapah District, but larger imports at Madras from Salem, Cuddapah, and North Arcot.

Hides and Skins.

Increase .. .. 8,629 maunds.

Larger imports of *skins* at Madras from the Great Indian Peninsula Railway.

Liquors.

Increase .. .. 6,377 maunds.

Larger exports of *beer* from Mettupalaiyam to Secunderabad and Kamptee.

Oils.

Increase .. .. 2,729 maunds.

Larger imports of *kerosene* at Mysore, Coimbatore, and Salem from the Malabar Coast. Smaller imports of *others* at Madras from North Arcot, and smaller intra-district movements in Malabar.

Railway Plant and Rolling Stock.

Increase .. .. 10,920 maunds.

Larger imports at Kristnapuram and Guntakal from Bombay.

Spices.

Increase .. .. 2,150 maunds.

Larger exports from Malabar to South Indian Railway and larger intra-district movements in North Arcot.

Sugar.

Increase .. .. 80,472 maunds.

Larger imports of *undrained* at Madras from Mysore, Coimbatore, Bellary, and Salem Districts, but smaller from North Arcot District; larger imports at Malabar from Salem, North Arcot, and Mysore; and larger exports from Mysore to South Indian Railway and the Nizam's Dominions.

Wood.

Increase .. .. 3,076 maunds.

Larger imports of *timber* at Madras from North Arcot and Cuddapah Districts, and larger intra-district movements in Malabar and Mysore.

Coffee.

Increase .. .. 9,857 maunds.

Larger imports at Madras from Mysore and larger imports at Malabar from Mettupalaiyam and Coimbatore.

Dyes and Tans.

Decrease .. .. 11,232 maunds.

Smaller imports of *myrobalans* at Madras from the Great Indian Peninsula Railway and Salem and Cuddapah Districts. Smaller imports of *dye or redwood* at Madras from the Cuddapah District. Smaller imports of *bark for tanning* at Madras from the Bellary District, but larger imports from Mysore, the Great Indian Peninsula and Southern Mahratta Railways, and the Nizam's Dominions. Larger imports of *others* at Madras from the Cuddapah District and at Malabar from the Coimbatore District.

Metals.

Decrease .. .. 11,195 maunds.

Smaller imports of iron rails at Coimbatore from Beypore. Smaller exports of *others* from Madras to North Arcot and Bellary, and smaller imports at Madras from Mysore.

Salt.

Decrease .. .. 21,010 maunds.

Smaller exports from Madras to the Salem, Coimbatore, North Arcot, Bellary, Cuddapah, and Mysore Districts, but larger imports at Coimbatore from Malabar and larger intra-district movements in Malabar.

Stone and Lime.

Decrease .. .. 21,503 maunds.

Smaller imports of *stone* at Bellary from the Cuddapah District, and smaller intra-district movements in Bellary, and smaller imports at Madras from North Arcot.

Tobacco.

Decrease .. .. 2,067 maunds.

Smaller intra-district movements in Malabar and smaller imports at Bellary from the Great Indian Peninsula Railway.

Government Stores.

Decrease .. .. 3,434 maunds.

Smaller despatches of *Commissariat stores* from Madras to Secunderabad.

All other Articles of Merchandise.

Decrease .. .. 8,646 maunds.

Smaller imports of *laterite* at Madras from Avadi.

Yours, &c.,

H. E. CHURCH,
Traffic Manager.

(True Copy.)

J. W. MELLIS,
Ag. Agent and Manager.

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